





Member of the Phoenix Contact Group

Circular Connectors

M 17 Series

M 23 Series

M 27 Series

M 40 Series

M 58 Series

Bayonet Series

Speedon (quick turn)

solder cup versions

dip solder versions

crimp versions

straight cable connectors

right angled cable connectors

round flange bulkheads

square flange bulkheads

rear mount versions

front mount versions

All Connector Sizes (Accessories see A-B-03) Quick Reference Chart



Connector Images	Series	Locking	Positions	Volt/Amp max.
	CA crimp	Speedcon	12/17	150/8
	CA crimp	M23	12/17	150/8
	CA RC-Inserts	Speedcon	6-19	300/20
	CA RC-Inserts	M23	6-19	300/20
AP CONTRACTOR OF THE PROPERTY	нс	M27	26/28	150/8
	RC/RM	M23	6-19	250/20
	RF crimp	Speedcon	12/16/17	150/8
	RF crimp	M23	12/16/17	150/8
	SF Power	Speedcon	6/8	630/30
	SF Power	M23	6/8	630/30
	SH hybrid	Speedcon	4+4+4+PE	850/50
	SH hybrid	M23	4+4+4+PE	850/50
	SL Power	M58	6/8	630/150
	SM Power	Speedcon	6/8	630/70
	SM Power	M40	6/8	630/70
	SSR	M23	6-19	250/20
242	ST Signal	Speedcon	8/17	60/3.6
	ST Signal	M17	8/17	60/3.6
	ST Power	Speedcon	4/9	630/14
	ST Power	M17	4/9	630/14
	TU	Bayonet	6-19	250/20
	UC	M23	6-19	250/20

All Connector Sizes (Accessories see A-B-03) Quick Reference Chart

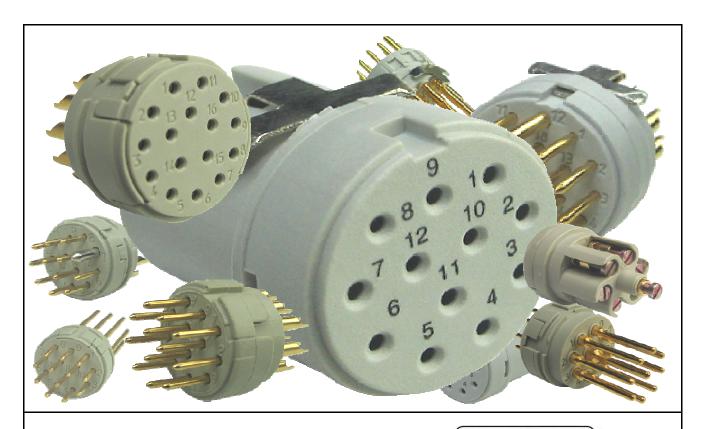


Cable Ø	AWG	Contacts Ø	Material	Shield	UL	Info on page
14.5 mm	28-17	1.0 mm	Cu-Zn GD-Zn	yes	no	C-L-00
14.5 mm	28-17	1.0 mm	Cu-Zn GD-Zn	yes	no	C-L-00
14.5 mm	26-14	1/1.5/2.0	Cu-Zn GD-Zn	yes	no	C-L-00
14.5 mm	26-14	1/1.5/2.0	Cu-Zn GD-Zn	yes	no	C-L-00
				•		
18.0 mm	28-17	1.0 mm	Cu-Zn	yes	no	C-P-00
18.0 mm	26-14	1/1.5/2.0	Cu-Zn	no	yes	C-F-00
13.2 mm	28-20	1.0 mm	Cu-Zn GD-Zn	yes	yes	C-E-00
1012 11111		1.0 11111	Ou-Zii GD-Zii	yes	yes	G-E-00
13.2 mm	28-20	1.0 mm	Cu-Zn GD-Zn	yes	yes	C-E-00
18.0 mm	24-12	1.0/2.0 mm	Cu-Zn GD-Zn	yes	yes	C-K-00
18.0 mm	24-12	1.0/2.0 mm	Cu-Zn GD-Zn	yes	yes	C-K-00
				_		
18.0 mm	28-10	0.8/1.0/2.0	Cu-Zn GD-Zn	yes	no	C-T-00
18.0 mm	28-10	0.8/1.0/2.0	Cu-Zn GD-Zn	yes	no	C-T-00
	40.4					
36.0 mm	16-1	1.6/10.0	Aluminum anod.	yes	no	C-R-00
00 E	20.0	0.040.0	0 7 00 7			
26.5 mm	26-8	2.0/3.6	Cu-Zn GD-Zn	yes	yes	C-Q-00
26.5 mm	26-8	0000	O. 7. OD 7.			0.000
20.5 11111	20-0	2.0.3.6	Cu-Zn GD-Zn	yes	yes	C-Q-00
19.0 mm	26-14	1.0/1.5/2.0	stainl.steel	no	no	C-H-00
1010		110/110/210	Stammsteen			0 -11-00
10.0 mm	28-17	0.6	Cu-Zn GD-Zn	yes	no	C-D-00
10.0 mm	28-17	0.6	Cu-Zn GD-Zn	yes	no	C-D-00
10.0 mm	28-14	0.6/1.0/2.0	Cu-Zn GD-Zn	yes	no	C-D-00
10.0 mm	28-14	0.6/1.0/2.0	Cu-Zn GD-Zn	_		C-D-00
10.0 11111	20-17	0.0/1.0/2.0	Gu-Zii GD-Zii	yes	no	O-D-00:::
18.0 mm	26-14	4 0/4 5/0 0	Cu. 7			C-A-00
10.0 111111	20-14	1.0/1.5/2.0	Cu-Zn	yes	no	G-A-UU
18.0 mm	26-14	1.0/1.5/2.0	Cu-Zn	yes	no	C-G-00



Mounting - Crimping - Data - Assembly - Accessories

	Connector Inserts for the series RC, RF-solder, TU, UC, SSR, CA	B-A-00
	Connector Inserts for the series HC, ST, RF	В-А-40
	Crimp Tools	B-B-00
	Crimp Contacts	B-C-00
× 1700	Assembly Instructions	B-D-00
	Mounting Tools	B-E-00
	Layouts (Pin Configurations)	B-G-00
e C	Caps and Accessories	В-Н-00







Member of the Phoenix Contact Group

Connector Inserts

Interchangeable Connector Crimp- and Solder Inserts 6-26 positions.

RC Inserts for RC/UC/TU/SSR/CA Connectors

HC Inserts for HC Connectors

ST Inserts for ST Connectors

RF Inserts for RF Connectors

SF Inserts for SF Connectors

SM Inserts for SM Connectors

SL Inserts for SL Connectors



They fit into all connectors SERIES TU, RC/RM, CA, UC, SSR

Examples how to integrate the Insert into your Connector P/N.

ises the followir	_								C/RM, CA, UC, SSR
Part Number	TU-	Х	Х	Х	Х	Х	Χ	Х	see B-A-02
Part Number	RC-	Х	Х	Х	Х	Х	Х	Х	see B-A-02
Part Number	RM-	Х	Х	Х	Х	Х	Х	Х	see B-A-02
Part Number	CA-	Х	Х	Х	Х	Х	Х	Х	see B-A-02
Part Number	UC-	Х	Х	Х	Х	Х	Х	Х	see B-A-02
Part Number	SSR-	Х	Х	Х	Х	Х	Х	Х	see B-A-02
Part Number	RF-	Х	Х	Х	Х	Х	Х	Х	see B-A-58
Part Number	ST-	Х	Х	Х	Х	Х	Х	Х	see B-A-50
Part Number	HC-	Х	Х	х	Х	х	Х	Х	see B-A-40
STELL .									for example:
SOLITAL TO									for example:
GUC .		•	•	•	•	•	A	•	6 position male, clockwise,
		Δ	Δ	Δ	Δ	Δ	Δ	Δ	solder cups
only 6-19 positions	RC-	0	6	Р	1	N	1	2	
					-				
									for example:
THE RESERVE TO BE AND ADDRESS OF THE PARTY O									16 position female, counter clockwise,
11-		Δ	Δ	Δ	Δ	Δ	Δ	Δ	solder cups
J.									·
only 6-19 positions	UC-		6	S	1	N	1	2	



usable for Cable/Panel Connectors (PCB panel only)

6 positions male, clockwise numbering

Contact diameter 6 x 2.0 mm

Solder connections up to AWG14

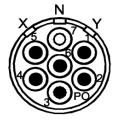
Crimp connections up to AWG14

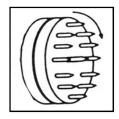
Screw connections up to AWG17

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20A

Nominal voltage 250 Volt





View to outside (connecting side)

solder crimp PCB Here are the 7 digits to integrate into screw your connector part number. cups w/o contacts contacts contacts









Solder cups	Coding "N or X or Y"	"N" code is standard	0	6	Р	1	N	1	2
Crimp insert	Coding "N or X or Y"	contacts see page B-C-01	0	6	Р	1	N	8	Α
Screw contacts	Coding "N"	only available in "N"	0	6	Р	1	N	S	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	6	Р	1	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	6	Р	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	6	Р	1	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	6	Р	1	N	С	2
1									

06P1(N)22	06P1(N)32	06P1(N)A2	06P1(N)C2	Din solder r	oin Ø 1.5 mm	
01 1(11)22	001 1(11)02	001 1(11)/12	001 1(11)02	Dip colder		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2	
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5	
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5	
						W)~4
		10.0 mm	17.5 mm	RC	style W	
		9.0 mm	16.5 mm	TU	style WB	
		3.5 mm	11.0 mm	RC	style H/E	
		6.0 mm	13.0 mm	RC	style 60	
		2.0 mm	9.0 mm	RC	style 6R	



usable for Cable/Panel Connectors (PCB panel only)

6 positions male, counter clockwise numbering

Contact diameter 6 x 2.0 mm

Solder connections up to AWG14

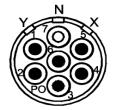
Crimp connections N/A

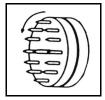
Screw connections N/A

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20A

Nominal voltage 250 Volt





View to outside (connecting side)

solder PCB Here are the 7 digits to integrate into crimp screw your connector part number. cups w/o contacts contacts contacts



Solder cups	Coding "N or X or Y"	"N" code is standard	0	6	Р	2	N	1	2							
Crimp insert																
Screw contacts																
PCB contacts																
PCB contacts																
PCB contacts									_							
PCB contacts									_							

N/A	N/A	N/A	RC	style 2		
N/A	N/A	N/A	RC	style 4/5		
N/A	N/A	N/A	TU	style 4/5		
N/A	N/A	N/A	RC	style W		
N/A	N/A	N/A	TU	style WB		
N/A	N/A	N/A	RC	style H/E		
N/A	N/A	N/A	RC	style 60		
N/A	N/A	N/A	RC	style 6R		
	N/A N/A N/A N/A	N/A	N/A	N/A N/A N/A RC N/A N/A N/A TU N/A N/A N/A RC N/A N/A N/A TU N/A N/A N/A RC N/A N/A N/A RC	N/A N/A N/A RC style 4/5 N/A N/A N/A TU style 4/5 N/A N/A N/A RC style W N/A N/A N/A TU style WB N/A N/A N/A RC style H/E N/A N/A N/A RC style 60	N/A N/A N/A RC style 4/5 N/A N/A N/A TU style 4/5 N/A N/A N/A RC style W N/A N/A N/A TU style WB N/A N/A N/A RC style H/E N/A N/A N/A RC style 60



usable for Cable/Panel Connectors (PCB panel only)

6 positions female, counter clockwise numbering

Contact diameter 6 x 2.0 mm

Solder connections up to AWG14

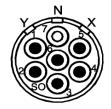
Crimp connections up to AWG14

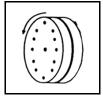
Screw connections up to AWG17

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20A

Nominal voltage 250 Volt





View to outside (connecting side)

solder PCB Here are the 7 digits to integrate into crimp screw your connector part number. cups w/o contacts contacts contacts









Solder cups	Coding "N or X or Y"	"N" code is standard	0	6	S	1	Z	1	2
Crimp insert	Coding "N or X or Y"	contacts see page B-C-01	0	6	S	1	N	8	Α
Screw contacts	Coding "N"	only available in "N"	0	6	S	1	N	S	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	6	S	1	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	6	S	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	6	S	1	N	A	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	6	S	1	N	С	2

06S1(N)22	06S1(N)32	06S1(N)A2	06S1(N)C2	Dip solder p	oin Ø 1.5 mm		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2		
						THE PARTY OF THE P	
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5		
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5		
						Change San	
		10.0 mm	17.5 mm	RC	style W		
		9.0 mm	16.5 mm	TU	style WB		
							5
		3.5 mm	11.0 mm	RC	style H/E		
		6.0 mm	13.0 mm	RC	style 60		
·		2.0 mm	9.0 mm	RC	style 6R		



usable for Cable/Panel Connectors (PCB panel only)

6 positions female, clockwise numbering

Contact diameter 6 x 2.0 mm

Solder connections up to AWG14

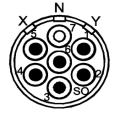
Crimp connections N/A

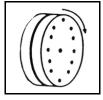
Screw connections N/A

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20A

Nominal voltage 250 Volt





View to outside (connecting side)

solder	crimp	PCB	screw	Here are the 7 digits to integrate into
cups	w/o contacts	contacts	contacts	your connector part number.



Solder cups	Coding "N or X or Y"	"N" code is standard	0	6	S	2	N	1	2						
Crimp insert															
Screw contacts															
PCB contacts															
PCB contacts															
PCB contacts															
PCB contacts															

ree solde	r pin length	for PCB co	ntacts used	with the follo	wing panel co	nnectors	
N/A	N/A	N/A	N/A	RC	style 2		
N/A	N/A	N/A	N/A	RC	style 4/5		
N/A	N/A	N/A	N/A	TU	style 4/5		OFF)
N/A	N/A	N/A	N/A	RC	style W		a
N/A	N/A	N/A	N/A	TU	style WB		
N/A	N/A	N/A	N/A	RC	style H/E		
N/A	N/A	N/A	N/A	RC	style 60		
N/A	N/A	N/A	N/A	RC	style 6R		
						Time to	



usable for Cable/Panel Connectors (PCB panel only)

7 positions male, clockwise numbering

Contact diameter 7 x 2.0 mm

Solder connections up to AWG14

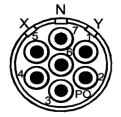
Crimp connections up to AWG14

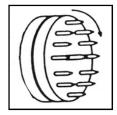
Screw connections up to AWG17

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20A

Nominal voltage 250 Volt





View to outside (connecting side)

solder PCB Here are the 7 digits to integrate into crimp screw your connector part number. cups w/o contacts contacts contacts









Solder cups	Coding "N or X or Y"	"N" code is standard	0	7	Р	1	N	1	2
Crimp insert	Coding "N or X or Y"	contacts see page B-C-01	0	7	Р	1	N	8	Α
Screw contacts	Coding "N"	only available in "N"	0	7	Р	1	N	S	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	7	Р	1	Z	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	7	Р	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	7	Р	1	N	A	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	7	Р	1	N	C	2

7P1(N)22	07P1(N)32	07P1(N)A2	07P1(N)C2	Dip solder p	oin Ø 1.5 mm		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5	Anna P	
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5		313
						Anne San	
		10.0 mm	17.5 mm	RC	style W		
		9.0 mm	16.5 mm	TU	style WB		
							- A
		3.5 mm	11.0 mm	RC	style H/E		
		6.0 mm	13.0 mm	RC	style 60		
		2.0 mm	9.0 mm	RC	style 6R		



usable for Cable/Panel Connectors (PCB panel only)

7 positions male, counter clockwise numbering

Contact diameter 7 x 2.0 mm

Solder connections up to AWG14

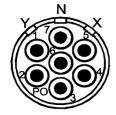
Crimp connections N/A

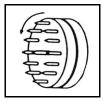
Screw connections N/A

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20A

Nominal voltage 250 Volt





View to outside (connecting side)

solder	crimp	PCB	screw	Here are the 7 digits to integrate into
cups	w/o contacts	contacts	contacts	your connector part number.



Solder cups	Coding "N or X or Y"	"N" code is standard	0	7	Р	2	N	1	2
Crimp insert									
Screw contacts									
PCB contacts									
PCB contacts									
PCB contacts									
PCB contacts									

<u>ee soldel</u>	<u>r pin length</u>	tor PCB co	ntacts used w	vith the follo	wing panel co	nnectors	
NI/A	N/A	N/A	N/A	DC	atula O		
N/A	N/A	N/A	N/A	RC	style 2		
N/A	N/A	N/A	N/A	RC	style 4/5		
N/A	N/A	N/A	N/A	TU	style 4/5		
						The second	
N/A	N/A	N/A	N/A	RC	style W		-
N/A	N/A	N/A	N/A	TU	style WB		
N/A	N/A	N/A	N/A	RC	style H/E		
N/A	N/A	N/A	N/A	RC	style 60		
N/A	N/A	N/A	N/A	RC	style 6R		



usable for Cable/Panel Connectors (PCB panel only)

7 positions female, counter clockwise numbering

Contact diameter 7 x 2.0 mm

Solder connections up to AWG14

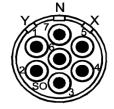
Crimp connections up to AWG14

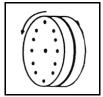
Screw connections up to AWG17

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20A

Nominal voltage 250 Volt





View to outside (connecting side)

solder PCB Here are the 7 digits to integrate into crimp screw your connector part number. cups w/o contacts contacts contacts









Coding "N or X or Y"	"N" code is standard	0	7	S	1	N	1	2
Coding "N or X or Y"	contacts see page B-C-01	0	7	S	1	N	8	Α
Coding "N"	only available in "N"	0	7	S	1	N	S	2
Coding "N or X or Y"	"N" code is standard	0	7	S	1	N	2	2
Coding "N or X or Y"	"N" code is standard	0	7	S	1	N	3	2
Coding "N or X or Y"	"N" code is standard	0	7	S	1	N	Α	2
Coding "N or X or Y"	"N" code is standard	0	7	S	1	N	C	2
	Coding "N or X or Y" Coding "N" Coding "N or X or Y" Coding "N or X or Y" Coding "N or X or Y"	Coding "N or X or Y" contacts see page B-C-01 Coding "N" only available in "N" Coding "N or X or Y" "N" code is standard Coding "N or X or Y" "N" code is standard Coding "N or X or Y" "N" code is standard	Coding "N or X or Y" contacts see page B-C-01 0 Coding "N" only available in "N" 0 Coding "N or X or Y" "N" code is standard 0 Coding "N or X or Y" "N" code is standard 0 Coding "N or X or Y" "N" code is standard 0	Coding "N or X or Y" contacts see page B-C-01 0 7 Coding "N" only available in "N" 0 7 Coding "N or X or Y" "N" code is standard 0 7 Coding "N or X or Y" "N" code is standard 0 7 Coding "N or X or Y" "N" code is standard 0 7	Coding "N or X or Y" contacts see page B-C-01 0 7 S Coding "N" only available in "N" 0 7 S Coding "N or X or Y" "N" code is standard 0 7 S Coding "N or X or Y" "N" code is standard 0 7 S Coding "N or X or Y" "N" code is standard 0 7 S Coding "N or X or Y" "N" code is standard 0 7 S	Coding "N or X or Y" contacts see page B-C-01 0 7 S 1 Coding "N" only available in "N" 0 7 S 1 Coding "N or X or Y" "N" code is standard 0 7 S 1 Coding "N or X or Y" "N" code is standard 0 7 S 1 Coding "N or X or Y" "N" code is standard 0 7 S 1 Coding "N or X or Y" "N" code is standard 0 7 S 1	Coding "N or X or Y" contacts see page B-C-01 0 7 S 1 N Coding "N" only available in "N" 0 7 S 1 N Coding "N or X or Y" "N" code is standard 0 7 S 1 N Coding "N or X or Y" "N" code is standard 0 7 S 1 N Coding "N or X or Y" "N" code is standard 0 7 S 1 N	Coding "N or X or Y" contacts see page B-C-01 0 7 S 1 N 8 Coding "N" only available in "N" 0 7 S 1 N S Coding "N or X or Y" "N" code is standard 0 7 S 1 N 2 Coding "N or X or Y" "N" code is standard 0 7 S 1 N 3 Coding "N or X or Y" "N" code is standard 0 7 S 1 N A

7S1(N)22	07S1(N)32	07S1(N)A2	07S1(N)C2	Dip solder p	oin Ø 1.5 mm		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5	Anna P	
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5		9:51
						The same	W- V
		10.0 mm	17.5 mm	RC	style W		
		9.0 mm	16.5 mm	TU	style WB		
		3.5 mm	11.0 mm	RC	style H/E		
		6.0 mm	13.0 mm	RC	style 60		
		2.0 mm	9.0 mm	RC	style 6R		



usable for Cable/Panel Connectors (PCB panel only)

7 positions female, clockwise numbering

Contact diameter 7 x 2.0 mm

Solder connections up to AWG14

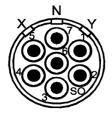
Crimp connections N/A

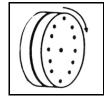
Screw connections N/A

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20A

Nominal voltage 250 Volt





View to outside (connecting side)

solder crimp PCB screw

cups w/o contacts contacts contacts

Here are the 7 digits to integrate into your connector part number.



Solder cups	Coding "N or X or Y"	"N" code is standard	0	7	S	2	N	1	2
Crimp insert									
Screw contacts									
PCB contacts									
PCB contacts									
PCB contacts									_
PCB contacts									_

N/A N/A N/A	N/A N/A N/A	RC RC	style 2		۵
N/A	N/A		•		_
N/A	N/A		•		
	+	RC	style 4/5		
	+	RC	stvle 4/5		
N/A	N/A		3.,	4	
	,,,	TU	style 4/5		
					W 4
N/A	N/A	RC	style W		A.
N/A	N/A	TU	style WB		
					And A
N/A	N/A	RC	style H/E		
N/A	N/A	RC	style 60		
N/A	N/A	RC	style 6R		
	N/A N/A	N/A N/A N/A N/A N/A N/A	N/A N/A TU N/A N/A RC N/A N/A RC	N/A N/A TU style WB N/A N/A RC style H/E N/A N/A RC style 60	N/A N/A TU style WB N/A N/A RC style H/E N/A N/A RC style 60



usable for Cable/Panel Connectors (PCB panel only)

9 positions male, clockwise numbering (6+3)

Contact diameter 3 x 2.0 mm / 6 x 1.0 mm

Solder connections up to AWG14/17

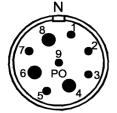
Crimp connections N/A

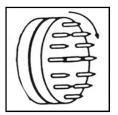
Screw connections N/A

Coding possibilities (N = standard only)

Nominal current (25°C) 20/8A

Nominal voltage 150 Volt





View to outside (connecting side)

PCB Here are the 7 digits to integrate into solder crimp screw w/o contacts your connector part number. cups contacts contacts





Coding "N"	only available in "N"	6	3	Р	1	N	1	2
Coding "N"	only available in "N"	6	3	Р	1	N	2	2
Coding "N"	only available in "N"	6	3	Р	1	N	3	2
Coding "N"	only available in "N"	6	3	Р	1	N	Α	2
Coding "N"	only available in "N"	6	3	Р	1	N	C	2
	Coding "N" Coding "N" Coding "N"	Coding "N" only available in "N" Coding "N" only available in "N" Coding "N" only available in "N"	Coding "N" only available in "N" 6 Coding "N" only available in "N" 6 Coding "N" only available in "N" 6	Coding "N" only available in "N" 6 3 Coding "N" only available in "N" 6 3 Coding "N" only available in "N" 6 3	Coding "N" only available in "N" 6 3 P Coding "N" only available in "N" 6 3 P Coding "N" only available in "N" 6 3 P	Coding "N" only available in "N" 6 3 P 1 Coding "N" only available in "N" 6 3 P 1 Coding "N" only available in "N" 6 3 P 1	Coding "N" only available in "N" 6 3 P 1 N Coding "N" only available in "N" 6 3 P 1 N Coding "N" only available in "N" 6 3 P 1 N	Coding "N" only available in "N" 6 3 P 1 N 2 Coding "N" only available in "N" 6 3 P 1 N 3 Coding "N" only available in "N" 6 3 P 1 N A

63P1N22	63P1N32	63P1NA2	63P1NC2	Dip solder	oin Ø 6x0.6/6x1	1.0/6x1.2/6x1.2 m	m and 3 x 1.5 mm
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5		
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5		
							WD 4
		10.0 mm	17.5 mm	RC	style W	-anne	- &
		9.0 mm	16.5 mm	TU	style WB		
		3.5 mm	11.0 mm	RC	style H/E		
		6.0 mm	13.0 mm	RC	style 60		
		2.0 mm	9.0 mm	RC	style 6R		



usable for Cable/Panel Connectors (PCB panel only)

9 positions female, counter clockwise numbering (6+3)

Contact diameter 3 x 2.0 mm / 6 x 1.0 mm

Solder connections up to AWG14/17

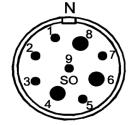
Crimp connections N/A

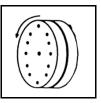
Screw connections N/A

Coding possibilities (N = standard only)

Nominal current (25°C) 20/8A

Nominal voltage 150 Volt





View to outside (connecting side)

Here are the 7 digits to integrate into solder PCB crimp screw w/o contacts your connector part number. cups contacts contacts





Solder cups	Coding "N"	only available in "N"	6	3	S	1	N	1	2
Crimp insert									
Screw contacts									
PCB contacts	Coding "N"	only available in "N"	6	3	S	1	N	2	2
PCB contacts	Coding "N"	only available in "N"	6	3	S	1	N	3	2
PCB contacts	Coding "N"	only available in "N"	6	3	S	1	N	Α	2
PCB contacts	Coding "N"	only available in "N"	6	3	S	1	N	С	2
		-	-		-		-		

Free solder pin length for PCB contacts used with the following panel connectors											
63S1N22	63S1N32	63S1NA2	63S1NC2	Dip solder	oin Ø 6x0.6/6x1	.0/6x1.2/6x1.2 m	m and 3 x 1.5 mm				
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2						
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5						
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5						
							400 4				
		10.0 mm	17.5 mm	RC	style W	Annua					
		9.0 mm	16.5 mm	TU	style WB						
						Mary To					
		3.5 mm	11.0 mm	RC	style H/E						
		6.0 mm	13.0 mm	RC	style 60						
		2.0 mm	9.0 mm	RC	style 6R						
						-					



usable for Cable/Panel Connectors (PCB panel only)

9 positions male, clockwise numbering (8+1)

Contact diameter 1 x 2.0 mm / 8 x 1.0 mm

Solder connections up to AWG14/17

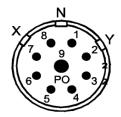
Crimp connections up to AWG14/20

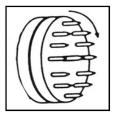
Screw connections up to AWG17/18

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20/8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp PCB screw Here are the 7 digits to integrate into cups w/o contacts contacts your connector part number.









Solder cups	Coding "N or X or Y"	"N" code is standard	0	9	Р	1	N	1	2
Crimp insert	Coding "N"	contacts see page B-C-02	0	9	Р	1	N	8	Α
Screw contacts	Coding "N"	only available in "N"	0	9	Р	1	N	S	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	Р	1	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	Р	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	Р	1	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	Р	1	N	C	2

Free solder pin length for PCB contacts used with the following panel connectors											
09P1(N)22	09P1(N)32	09P1(N)A2	09P1(N)C2	Dip solder p	in Ø 8x0.6/8x1	.0/8x1.2/8x1.2 m	m and 1 x 1.5 mm				
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2						
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5						
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5						
						Annual Salar	4D 4				
		10.0 mm	17.5 mm	RC	style W						
		9.0 mm	16.5 mm	TU	style WB						
						T 11/1					
		3.5 mm	11.0 mm	RC	style H/E						
		6.0 mm	13.0 mm	RC	style 60						
		2.0 mm	9.0 mm	RC	style 6R						
						The same of the sa					



usable for Cable/Panel Connectors (PCB panel only)

9 positions male, counter clockwise numbering (8+1)

Contact diameter 1 x 2.0 mm / 8 x 1.0 mm

Solder connections up to AWG14/17

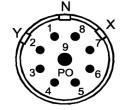
Crimp connections up to AWG14/20

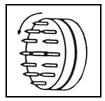
Screw connections up to AWG17/18

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20/8A

Nominal voltage 150 Volt





View to outside (connecting side)

Here are the 7 digits to integrate into solder PCB crimp screw your connector part number. cups w/o contacts contacts contacts









Solder cups	Coding "N or X or Y"	"N" code is standard	0	9	Р	2	N	1	2
Crimp insert	Coding "N"	contacts see page B-C-02	0	9	Р	2	N	8	Α
Screw contacts	Coding "N"	only available in "N"	0	9	Р	2	N	S	2
PCB contacts	Coding "N"	only available in "N"	0	9	Р	2	N	2	2
PCB contacts	Coding "N"	only available in "N"	0	9	Р	2	N	3	2
PCB contacts	Coding "N"	only available in "N"	0	9	Р	2	N	Α	2
PCB contacts	Coding "N"	only available in "N"	0	9	Р	2	N	С	2

Free solder pin length for PCB contacts used with the following panel connectors											
09P2N22	09P2N32	09P2NA2	09P2NC2	Dip solder p	oin Ø 8x0.6/8x1	1.0/8x1.2/8x1.2 m	m and 1 x 1.5 mm				
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2						
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5						
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5						
							an d				
		10.0 mm	17.5 mm	RC	style W						
		9.0 mm	16.5 mm	TU	style WB						
						West To					
		3.5 mm	11.0 mm	RC	style H/E						
		6.0 mm	13.0 mm	RC	style 60						
		2.0 mm	9.0 mm	RC	style 6R						
						(III)					



usable for Cable/Panel Connectors (PCB panel only)

9 positions female, counter clockwise numbering (8+1)

Contact diameter 1 x 2.0 mm / 8 x 1.0 mm

Solder connections up to AWG14/17

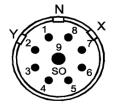
Crimp connections up to AWG14/20

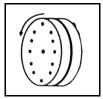
Screw connections up to AWG17/18

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20/8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder PCB Here are the 7 digits to integrate into crimp screw your connector part number. cups w/o contacts contacts contacts









	_								
Solder cups	Coding "N or X or Y"	"N" code is standard	0	9	S	1	N	1	2
Crimp insert	Coding "N"	contacts see page B-C-02	0	9	S	1	N	8	Α
Screw contacts	Coding "N"	only available in "N"	0	9	S	1	N	S	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	S	1	Z	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	S	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	S	1	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	S	1	N	С	2
1									

Free solder	<u>r pin length</u>	for PCB cor	ntacts used	with the foll	<u>lowing panel co</u>	nnectors	
09S1(N)22	09S1(N)32	09S1(N)A2	09S1(N)C2	Dip solder	pin Ø 8x0.6/8x	1.0/8x1.2/8x1.2	mm and 1 x 1.5 mm
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5	Line P	
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5		
							40-4
		10.0 mm	17.5 mm	RC	style W	A.M.	
		9.0 mm	16.5 mm	TU	style WB	1000	
		3.5 mm	11.0 mm	RC	style H/E		
		6.0 mm	13.0 mm	RC	style 60		,
		2.0 mm	9.0 mm	RC	style 6R		,



usable for Cable/Panel Connectors (PCB panel only)

9 positions female, clockwise numbering (8+1)

Contact diameter 1 x 2.0 mm / 8 x 1.0 mm

Solder connections up to AWG14/17

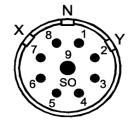
Crimp connections up to AWG14/20

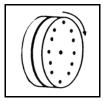
Screw connections up to AWG17/18

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 20/8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp PCB screw Here are the 7 digits to integrate into cups w/o contacts contacts contacts your connector part number.









Solder cups	Coding "N or X or Y"	"N" code is standard	0	9	S	2	N	1	2
Crimp insert	Coding "N"	contacts see page B-C-02	0	9	S	2	N	8	Α
Screw contacts	Coding "N"	only available in "N"	0	9	S	2	N	S	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	S	2	Z	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	S	2	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	S	2	N	A	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	0	9	S	2	N	С	2
·		·							

Free solder pin length for PCB contacts used with the following panel connectors											
09S2(N)22	09S2(N)32	09S2(N)A2	09S2(N)C2	Dip solder	pin Ø 8x0.6/8x1	1.0/8x1.2/8x1.2 mi	m and 1 x 1.5 mm				
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 2						
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC	style 4/5						
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU	style 4/5						
							4D 4				
		10.0 mm	17.5 mm	RC	style W	Annua					
		9.0 mm	16.5 mm	TU	style WB	1016. 1018					
						The state of					
		3.5 mm	11.0 mm	RC	style H/E						
		6.0 mm	13.0 mm	RC	style 60						
		2.0 mm	9.0 mm	RC	style 6R						



usable for Cable/Panel Connectors (PCB panel only)

12 positions male, clockwise numbering

Contact diameter 12 x 1.0 mm

Solder connections up to AWG17

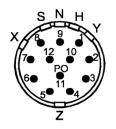
Crimp connections up to AWG17

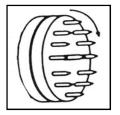
Screw connections N/A

Coding possibilities X, Y, N, S, H, Z (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp 8A PCB crimp RA Here are the 7 digits to integrate into cups w/o contacts w/o contacts your connector part number.









Solder cups	Coding "N or X or Y"	"N" code is standard	1	2	Р	1	N	1	2
Crimp insert	Coding "N/S/X/H/Y/Z"	contacts see page B-C-03	1	2	Р	1	N	8	Α
Crimp insert	Coding "N"	contacts see page B-C-03	1	2	Р	1	N	R	Α
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	Р	1	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	Р	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	Р	1	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	Р	1	N	С	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	Р	1	N	X	2
	•								

Free solder pin length for PCB contacts used with the following panel connectors												
12P1(N)22	12P1(N)32	12P1(N)A2	12P1(N)C2	12P1(N)X2	Pin Ø 12x0.6/12	x1.0/12x1.2/12x	1.2/12x1.2 mm					
3.5 mm	4.5 mm	10.0 mm	17.5 mm	14.5 mm	RC style 2							
						THE REAL PROPERTY.						
3.5 mm	4.5 mm	10.0 mm	17.5 mm	14.5 mm	RC style 4/5		-					
2.5 mm	3.5 mm	9.0 mm	16.5 mm	13.5 mm	TU style 4/5							
						Harris Harris	W 4					
		10.0 mm	17.5 mm	14.5 mm	RC style W							
		9.0 mm	16.5 mm	13.5 mm	TU style WB							
							- U					
		3.5 mm	11.0 mm	8.0 mm	RC style H/E							
		6.0 mm	13.0 mm	10.0 mm	RC style 60							
		2.0 mm	9.0 mm	6.0 mm	RC style 6R							



usable for Cable/Panel Connectors (PCB panel only)

12 positions male, counter clockwise numbering

Contact diameter 12 x 1.0 mm

Solder connections up to AWG17

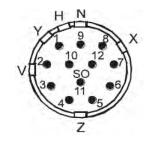
Crimp connections up to AWG17

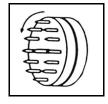
Screw connections N/A

Coding possibilities X, Y, N, S, H, Z (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

Here are the 7 digits to integrate into solder crimp 8A PCB crimp RA your connector part number. w/o contacts w/o contacts cups contacts









Solder cups	Coding "N/S/X or Y"	"N" code is standard	1	2	Р	2	N	1	2
Crimp insert	Coding "N/S/X/H/Y/Z"	contacts see page B-C-03	1	2	Р	2	N	8	A
Crimp insert	Coding "N"	contacts see page B-C-03	1	2	Р	2	N	R	A
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	Р	2	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	Р	2	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	Р	2	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	Р	2	N	С	2
4									

2P2(N)22	12P2(N)32	12P2(N)A2	12P2(N)C2	Dip solder pin Ø 12x0.6 / 12	2x1.0 / 12x1.2 / 1	2x1.2 mm
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 4/5		
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU style 4/5		
					The same of the sa	4D 4
		10.0 mm	17.5 mm	RC style W	Came-Je	- &
		9.0 mm	16.5 mm	TU style WB	. 1986	
						40° 4
		3.5 mm	11.0 mm	RC style H/E		
		6.0 mm	13.0 mm	RC style 60		
		2.0 mm	9.0 mm	RC style 6R	THE PARTY	



usable for Cable/Panel Connectors (PCB panel only)

12 positions female, counter clockwise numbering

Contact diameter 12 x 1.0 mm

Solder connections up to AWG17

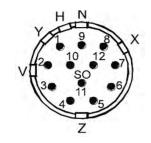
Crimp connections up to AWG17

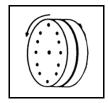
Screw connections N/A

Coding possibilities X, Y, N, S, H, Z (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp 8A PCB crimp RA w/o contacts w/o contacts cups contacts

Here are the 7 digits to integrate into your connector part number.









Solder cups	Coding "N/S/X/Z/Y"	"N" code is standard	1	2	S	1	N	1	2
Crimp insert	Coding "N/S/X/H/Y/Z"	contacts see page B-C-04	1	2	S	1	N	8	Α
Crimp insert	Coding "N"	contacts see page B-C-04	1	2	S	1	N	R	A
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	S	1	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	S	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	S	1	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	S	1	N	С	2
1	·	·							

<u>Free solder</u>	pin length	for PCB cor	ntacts used	with the following panel con	nectors	
12S1(N)22	12S1(N)32	12S1(N)A2	12S1(N)C2	Dip solder pin Ø 12x0.6 / 12	2x1.0 / 12x1.2 / 1	12x1.2 mm
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 4/5	Simple P	
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU style 4/5		
					Anne San	400
		10.0 mm	17.5 mm	RC style W		
		9.0 mm	16.5 mm	TU style WB		
						- W
		3.5 mm	11.0 mm	RC style H/E		
		6.0 mm	13.0 mm	RC style 60		
	_					
		2.0 mm	9.0 mm	RC style 6R		



usable for Cable/Panel Connectors (PCB panel only)

12 positions female, clockwise numbering

Contact diameter 12 x 1.0 mm

Solder connections up to AWG17

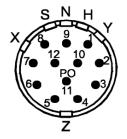
Crimp connections up to AWG17

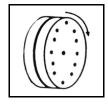
Screw connections N/A

Coding possibilities X, Y, N, S, H, Z (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

PCB solder crimp 8A crimp RA w/o contacts w/o contacts cups contacts

Here are the 7 digits to integrate into your connector part number.









Solder cups	Coding "N/ X/S/Y"	"N" code is standard	1	2	S	2	N	1	2
Crimp insert	Coding "N/S/X/H/Y"	contacts see page B-C-04	1	2	S	2	N	8	Α
Crimp insert	Coding "N"	contacts see page B-C-04	1	2	S	2	N	R	Α
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	S	2	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	S	2	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	S	2	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	2	S	2	N	С	2

Tee Soluei				with the following panel con		
2S2(N)22	12S2(N)32	12S2(N)A2	12S2(N)C2	Dip solder pin Ø 12x0.6 / 12	x1.0 / 12x1.2 /	12x1.2 mm
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 4/5	A P	
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU style 4/5		
					Anna La	40 V
		10.0 mm	17.5 mm	RC style W		- 4
		9.0 mm	16.5 mm	TU style WB	.,	
					The state of	•
		3.5 mm	11.0 mm	RC style H/E		
					-	
		6.0 mm	13.0 mm	RC style 60		
		2.0 mm	9.0 mm	RC style 6R		
					1	



usable for Cable/Panel Connectors (PCB panel only)

16 positions male, clockwise numbering

Contact diameter 16 x 1.0 mm

Solder connections up to AWG17

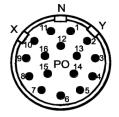
Crimp connections up to AWG17

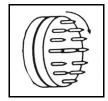
Screw connections N/A

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

Here are the 7 digits to integrate into solder crimp 8A PCB crimp RA w/o contacts w/o contacts your connector part number. cups contacts









- 70								
Coding "N or X or Y"	"N" code is standard	1	6	Р	1	N	1	2
Coding "N or X or Y"	contacts see page B-C-05	1	6	Р	1	N	8	Α
Coding "N or X or Y"	contacts see page B-C-05	1	6	Р	1	N	R	A
Coding "N or X or Y"	"N" code is standard	1	6	Р	1	N	2	2
Coding "N or X or Y"	"N" code is standard	1	6	Р	1	N	3	2
Coding "N or X or Y"	"N" code is standard	1	6	Р	1	N	Α	2
Coding "N or X or Y"	"N" code is standard	1	6	Р	1	N	С	2
	Coding "N or X or Y"	Coding "N or X or Y" contacts see page B-C-05 Coding "N or X or Y" contacts see page B-C-05 Coding "N or X or Y" "N" code is standard Coding "N or X or Y" "N" code is standard Coding "N or X or Y" "N" code is standard	Coding "N or X or Y" contacts see page B-C-05 Coding "N or X or Y" contacts see page B-C-05 Coding "N or X or Y" "N" code is standard Coding "N or X or Y" "N" code is standard Coding "N or X or Y" "N" code is standard 1 Coding "N or X or Y" "N" code is standard 1	Coding "N or X or Y" contacts see page B-C-05 1 6 Coding "N or X or Y" contacts see page B-C-05 1 6 Coding "N or X or Y" "N" code is standard 1 6 Coding "N or X or Y" "N" code is standard 1 6 Coding "N or X or Y" "N" code is standard 1 6	Coding "N or X or Y" contacts see page B-C-05 1 6 P Coding "N or X or Y" contacts see page B-C-05 1 6 P Coding "N or X or Y" "N" code is standard 1 6 P Coding "N or X or Y" "N" code is standard 1 6 P Coding "N or X or Y" "N" code is standard 1 6 P	Coding "N or X or Y" contacts see page B-C-05 1 6 P 1 Coding "N or X or Y" contacts see page B-C-05 1 6 P 1 Coding "N or X or Y" "N" code is standard 1 6 P 1 Coding "N or X or Y" "N" code is standard 1 6 P 1 Coding "N or X or Y" "N" code is standard 1 6 P 1 Coding "N or X or Y" "N" code is standard 1 6 P 1	Coding "N or X or Y" contacts see page B-C-05	Coding "N or X or Y" contacts see page B-C-05 1 6 P 1 N 8 Coding "N or X or Y" contacts see page B-C-05 1 6 P 1 N R Coding "N or X or Y" "N" code is standard 1 6 P 1 N 2 Coding "N or X or Y" "N" code is standard 1 6 P 1 N 3 Coding "N or X or Y" "N" code is standard 1 6 P 1 N A

<u>Free solder</u>	<u>r pin length</u>	for PCB cor	ntacts used	with the following panel con	nectors	
16P1(N)22	16P1(N)32	16P1(N)A2	16P1(N)C2	Dip solder pin Ø 16x0.6 / 16	x1.0 / 16x1.2 / 1	16x1.2 mm
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 4/5		
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU style 4/5		
					Same Sales	WD 4
		10.0 mm	17.5 mm	RC style W		
		9.0 mm	16.5 mm	TU style WB		
		3.5 mm	11.0 mm	RC style H/E		
		6.0 mm	13.0 mm	RC style 60		
		2.0 mm	9.0 mm	RC style 6R		
				_		



usable for Cable/Panel Connectors (PCB panel only)

16 positions female, counter clockwise numbering

Contact diameter 16 x 1.0 mm

Solder connections up to AWG17

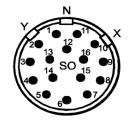
Crimp connections up to AWG17

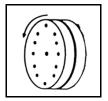
Screw connections N/A

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

PCB Here are the 7 digits to integrate into solder crimp 8A crimp RA w/o contacts w/o contacts your connector part number. cups contacts









Solder cups	Coding "N or X or Y"	"N" code is standard	1	6	S	1	N	1	2
Crimp insert	Coding "N or X or Y"	contacts see page B-C-06	1	6	S	1	N	8	Α
Crimp insert	Coding "N or X or Y"	contacts see page B-C-06	1	6	S	1	N	R	Α
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	6	S	1	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	6	S	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	6	S	1	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	6	S	1	N	С	2
1									

Free solder	<u>r pin length</u>	for PCB cor	ntacts used	with the following panel con	nectors	
16S1(N)22	16S1(N)32	16S1(N)A2	16S1(N)C2	Dip solder pin Ø 16x0.6 / 16	x1.0 / 16x1.2 / 1	16x1.2 mm
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 4/5		
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU style 4/5		
					Territoria (A.	40 4
		10.0 mm	17.5 mm	RC style W	-	
		9.0 mm	16.5 mm	TU style WB		
					- TTM	•
		3.5 mm	11.0 mm	RC style H/E		
		6.0 mm	13.0 mm	RC style 60		
		2.0 mm	9.0 mm	RC style 6R		



usable for Cable/Panel Connectors (PCB panel only)

17 positions male, clockwise numbering

Contact diameter 17 x 1.0 mm

Solder connections up to AWG17

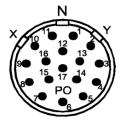
Crimp connections up to AWG17

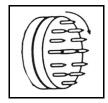
Screw connections N/A

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp 8A PCB crimp RA Here are the 7 digits to integrate into cups w/o contacts w/o contacts your connector part number.









The state of		0,5							
Solder cups	Coding "N or X or Y"	"N" code is standard	1	7	Р	1	N	1	2
Crimp insert	Coding "N or X or Y"	contacts see page B-C-07	1	7	P	1	N	8	Α
Crimp insert	Coding "N"	discontinued m	odel						
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	Р	1	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	Р	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	Р	1	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	Р	1	N	С	2
	<u> </u>								

Free solder	<u>r pin length</u>	for PCB col	ntacts used	with the following panel con	nectors		
17P1(N)22	17P1(N)32	17P1(N)A2	17P1(N)C2	Dip solder pin Ø 17x0.6 / 17	x1.0 / 17x1.2	2 / 17x1.2 mm	
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 2			
					The last		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 4/5			
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU style 4/5			
					THE PL	400	
		10.0 mm	17.5 mm	RC style W			
		9.0 mm	16.5 mm	TU style WB	and the second		
		3.5 mm	11.0 mm	RC style H/E			
		6.0 mm	13.0 mm	RC style 60		>	
					mat P.A.		
		2.0 mm	9.0 mm	RC style 6R		>	



usable for Cable/Panel Connectors (PCB panel only)

17 positions male, counter clockwise numbering

Contact diameter 17 x 1.0 mm

Solder connections up to AWG17

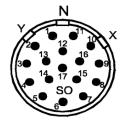
Crimp connections up to AWG17

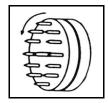
Screw connections N/A

Coding possibilities X, Y, N (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp 8A PCB crimp RA Here are the 7 digits to integrate into cups w/o contacts w/o contacts your connector part number.







Solder cups	Coding "N or X or Y"	"N" code is standard	1	7	Р	2	N	1	2
Crimp insert									
Crimp insert	Coding "N"	discontinued m	odel						
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	Р	2	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	Р	2	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	Р	2	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	Р	2	N	С	2
, and the second	<u> </u>	<u> </u>			-	-			

CD Conta	Jis	County IV	OI X OI I	iv code is standard					7)	
Free solder	r pin length	for PCB cor	ntacts used	with the following panel cor	necto	ors					
17P2(N)22	17P2(N)32	17P2(N)A2	17P2(N)C2	Dip solder pin Ø 17x0.6 / 17	7 <u>x1.0</u> /	17x	1.2 / 1	7x1.2	2 mm		
						A					
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 2							
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 4/5		TQ.					
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU style 4/5				9			
					hims			-			
		10.0 mm	17.5 mm	RC style W	1000	H					
		9.0 mm	16.5 mm	TU style WB	1974.	. 3,					
						Till					
		3.5 mm	11.0 mm	RC style H/E							
					comment	63					
		6.0 mm	13.0 mm	RC style 60			D				
						163					
		2.0 mm	9.0 mm	RC style 6R	5	1	D				



usable for Cable/Panel Connectors (PCB panel only)

17 positions female, counter clockwise numbering

Contact diameter 17 x 1.0 mm

Solder connections up to AWG17

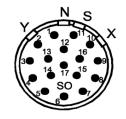
Crimp connections up to AWG17

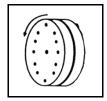
Screw connections N/A

Coding possibilities X, Y, N, S (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp 8A PCB crimp RA Here are the 7 digits to integrate into cups w/o contacts w/o contacts your connector part number.









		3,81							
Solder cups	Coding "N or X or Y"	"N" code is standard	1	7	S	1	N	1	2
Crimp insert	Coding "N/X/S/Y"	contacts see page B-C-08	1	7	S	1	N	8	Α
Crimp insert	Coding "N"	discontinued m	odel						
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	S	1	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	S	1	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	S	1	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	S	1	N	С	2

		9			_	-)	_)	
Free solder	r pin length	for PCB col	ntacts used	with the following panel con	necto	ors	<u>.</u>				
17S1(N)22	17S1(N)32	17S1(N)A2	17S1(N)C2	Dip solder pin Ø 17x0.6 / 17	7x1.0 /	17x1	1.2 / 1	7x1.	2 mm		
						A					
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 2							
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 4/5		12					
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU style 4/5							
					Pinnell Control			90			
		10.0 mm	17.5 mm	RC style W	1	יקו		-	_		
		9.0 mm	16.5 mm	TU style WB	1954 :	0 1					
					T	THE STATE OF					
		3.5 mm	11.0 mm	RC style H/E							
					- committee	63					
		6.0 mm	13.0 mm	RC style 60			D				
					-	nen.					
		2.0 mm	9.0 mm	RC style 6R			D				
					1,00						



usable for Cable/Panel Connectors (PCB panel only)

17 positions female, clockwise numbering

Contact diameter 17 x 1.0 mm

Solder connections up to AWG17

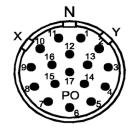
Crimp connections up to AWG17

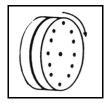
Screw connections N/A

Coding possibilities X, Y, N, S (N = standard)

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

Here are the 7 digits to integrate into solder crimp 8A PCB crimp RA w/o contacts w/o contacts your connector part number. cups contacts







Solder cups	Coding "N or X or Y"	"N" code is standard	1	7	S	2	N	1	2
Crimp insert									
Crimp insert	Coding "N"	discontinued m	odel						
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	S	2	N	2	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	S	2	N	3	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	S	2	N	Α	2
PCB contacts	Coding "N or X or Y"	"N" code is standard	1	7	S	2	N	С	2
· · · · · · · · · · · · · · · · · · ·									

Free solder	r pin length	for PCB cor	ntacts used	with the following panel con	nectors	
17S2(N)22	17S2(N)32	17S2(N)A2	17S2(N)C2	Dip solder pin Ø 17x0.6 / 17	x1.0 / 17x1.2 / 1	7x1.2 mm
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 2		
3.5 mm	4.5 mm	10.0 mm	17.5 mm	RC style 4/5		
2.5 mm	3.5 mm	9.0 mm	16.5 mm	TU style 4/5		
						40 4
		10.0 mm	17.5 mm	RC style W		
		9.0 mm	16.5 mm	TU style WB		
					To Tail	
		3.5 mm	11.0 mm	RC style H/E		
		6.0 mm	13.0 mm	RC style 60		
		2.0 mm	9.0 mm	RC style 6R		



usable for Cable/Panel Connectors (PCB panel only)

19 positions male, clockwise numbering w/o PE

Contact diameter 16 x 1.0 mm, 3 x 1.5 mm

Solder connections up to AWG17

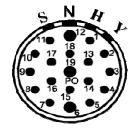
Crimp connections N/A

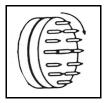
Screw connections N/A

Coding possibilities S,N,H,Y (N = standard)

Nominal current (25°C) 8/10A

Nominal voltage 150 Volt





View to outside (connecting side)

solder PCB Here are the 7 digits to integrate into your connector part number.





Solder cups	Coding "N,S,H,Y"	"N" code is standard	1	9	Р	1	N	1	2
PCB contacts	Coding "N,S,H,Y"	"N" code is standard	1	9	Р	1	N	2	2
PCB contacts	Coding "N,S,H,Y"	"N" code is standard	1	9	Р	1	N	Т	2
PCB contacts	Coding "N,S,H,Y"	"N" code is standard	1	9	Р	1	N	X	2

Free solder	r pin length	for PCB cor	ntacts used with the following panel conn	nectors	
19P1N22	19P1NT2	19P1NX2	Dip solder pin Ø 16x0.6+3x1	.5mm - 19x0.8	mm - 19x1.2 mm
3.5 mm	10.0 mm	14.3 mm	RC style 2		
3.5 mm	10.0 mm	14.3 mm	RC style 4/5		
2.5 mm	9.0 mm	13.3 mm	TU style 4/5		
					40 A
	10.0 mm	14.3 mm	RC style W		- 4
	9.0 mm	13.3 mm	TU style WB		
				The state of	
	3.5 mm	7.8 mm	RC style H/E		
	6.0 mm	10.3 mm	RC style 60		
	2.0 mm	6.3 mm	RC style 6R		



usable for Cable/Panel Connectors (PCB panel only)

19 positions male, clockwise numbering with PE

Contact diameter 16 x 1.0 mm, 3 x 1.5 mm

Solder connections up to AWG17

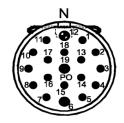
Crimp connections up to AWG17

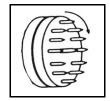
Screw connections N/A

Coding possibilities only "N" coding

Nominal current (25°C) 8/10A

Nominal voltage 150 Volt





View to outside (connecting side)

solder PCB Crimp Here are the 7 digits to integrate into cups pins w/o contacts your connector part number.







Solder cups	Coding "N"	"N" code is standard	1	R	Р	1	N	1	2
Crimp insert	Coding "N"	contacts see page B-C-09	1	R	Р	1	N	R	Α
PCB contacts	Coding "N"	"N" code is standard	1	R	Р	1	N	2	2
PCB contacts	Coding "N"	"N" code is standard	1	R	Р	1	N	Т	2
PCB contacts	Coding "N"	"N" code is standard	1	R	Р	1	N	X	2

1RP1N22	1RP1NT2	1RP1NX2	Dip solder pin Ø 16x0.6+3	x1.5 - 16x0.8+3x	1.5 - 19x0.6 mm
				-	
3.5 mm	10.0 mm	14.3 mm	RC style 2		
				-	
3.5 mm	10.0 mm	14.3 mm	RC style 4/5	Hamme P	
2.5 mm	9.0 mm	13.3 mm	TU style 4/5		
					4
	10.0 mm	14.3 mm	RC style W	- Annual Property of the Prope	
	9.0 mm	13.3 mm	TU style WB		
				Hints	
	3.5 mm	7.8 mm	RC style H/E		
	6.0 mm	10.3 mm	RC style 60		
	0.0	1010 11111	ine etjie ee		
	2.0 mm	6.3 mm	RC style 6R		
·					



usable for Cable/Panel Connectors (PCB panel only)

19 positions female, counter clockwise w/o PE

Contact diameter 16 x 1.0 mm, 3 x 1.5 mm

Solder connections up to AWG17

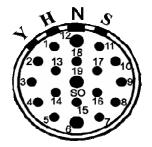
Crimp connections N/A

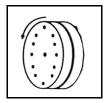
Screw connections N/A

Coding possibilities S,N,H,Y (N = standard)

Nominal current (25°C) 8/10A

Nominal voltage 150 Volt





View to outside (connecting side)

solder PCB Here are the 7 digits to integrate into your connector part number.





Solder cups	Coding "N,S,H,Y"	"N" code is standard	1	9	S	1	N	1	2
PCB contacts	Coding "N,S,H,Y"	"N" code is standard	1	9	S	1	N	Р	2

19S1NP2	Dip solder pin Ø 16 x 0.8 + 3 x 1.5 mm
10.0 mm	RC style 2
10.0 mm	RC style 4/5
9.0 mm	TU style 4/5
10.0 mm	RC style W
9.0 mm	TU style WB
3.5 mm	RC style H/E
6.0 mm	RC style 60
2.0 mm	RC style 6R
2.0 mm	RC style 6R



usable for Cable/Panel Connectors (PCB panel only)

19 positions female, counter clockwise with PE

Contact diameter 16 x 1.0 mm, 3 x 1.5 mm

Solder connections up to AWG17

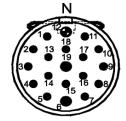
Crimp connections up to AWG17

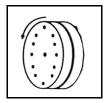
Screw connections N/A

Coding possibilities only "N" coding

Nominal current (25°C) 8/10A

Nominal voltage 150 Volt





View to outside (connecting side)

solder	PCB	crimp	Here are the 7 digits to integrate into
cups	pins	w/o contacts	your connector part number.







Solder cups	Coding "N"	"N" code is standard	1	R	S	1	N	1	2
Crimp insert	Coding "N"	contacts see page B-C-09	1	R	S	1	N	R	Α
PCB contacts	Coding "N"	"N" code is standard	1	R	S	1	N	Р	2

RC style 2	
RC style 4/5	
RC style W	
RC style 60	
RC style 6R	
	RC style 4/5 TU style 4/5 RC style W TU style WB RC style H/E RC style 60

Connector Inserts (interchangeable within the series) **SERIES HC, ST, RF**



Examples how to integrate the Insert into your Connector P/N.

All Connector pages with the SERIES HC uses this P/N definition.											
Part Number	НС-	Х	х	Х	Х	Х	Х	Х	page B-A-41		
Please fill in the first 7 dig											
your desired connector in	sert (26/2	28 po	sitio	ns)							
		1							for example:		
		Δ	Δ	Δ	Δ	Δ	Δ	Δ	26 posiiton male, solder		
		2	6	Р	1	N	1	2	please fill in this part number		
			U			14			please IIII III tilis part riumber		
	_	_	_	_	_	_	_	_			
All Connector pa	ges w	ith	the	SE	RII	ES S	ST	use	es this P/N definition.		
Part Number	ST-	Х	Х	Х	Х	Х	Х	Х	page B-A-50		
Fait Number	01-	^	^		^	^	^	^	page 2 A com		
Please fill in the first 7 dig		7	. 141	-\							
your desired connector in	sert (4-1)	pos	ition	S)							
									for example:		
		Δ	Δ	Δ	Δ	Δ	Δ	Δ	4 (3+PE) pos. male, crimp version		
		3	Е	Р	1	N	8	Α	please fill in this part number		
	ļ										
A II . A		• 4 •	41						41. 5/51. 6. 44.		
All Connector pa	ges w	ith	tne) SE	:KII	=5 I	KF (use	es this P/N definition.		
Part Number	RF-	Х	Х	Х	Х	Х	Х	Х	page B-A-58		
Division Cities to Control											
Please fill in the first 7 dig your desired connector in		17 po	sitio	ns)							
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		pc		,							
									for example:		
		Δ	Δ	Δ	Δ	Δ	Δ	Δ	12 posiiton male, crimp version		
		1	2	Р	2	Z	8	Α	please fill in this part number		
	l										



usable for Cable/Panel Connectors (PCB panel only)

26 positions male, clockwise numbering

Contact diameter 26 x 1.0 mm

Solder connections up to AWG17

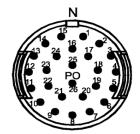
Crimp connections up to AWG17

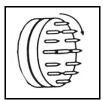
Screw connections N/A

Coding possibilities N only

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp PCB Here are the 7 digits to integrate into cups w/o contacts contacts your connector part number.







100								
Coding "N"	"N" code is standard	2	6	Р	1	N	1	2
Coding "N"	contacts see page B-C-10	2	6	Р	1	N	R	Α
Coding "N"	"N" code is standard	2	6	Р	1	N	2	2
Coding "N"	"N" code is standard	2	6	Р	1	N	3	2
Coding "N"	"N" code is standard	2	6	Р	1	N	Т	2
Coding "N"	"N" code is standard	2	6	Р	1	N	X	2
	Coding "N" Coding "N" Coding "N"	Coding "N" contacts see page B-C-10 Coding "N" "N" code is standard Coding "N" "N" code is standard Coding "N" "N" code is standard	Coding "N" contacts see page B-C-10 2 Coding "N" "N" code is standard 2 Coding "N" "N" code is standard 2 Coding "N" "N" code is standard 2	Coding "N" contacts see page B-C-10 2 6 Coding "N" "N" code is standard 2 6 Coding "N" "N" code is standard 2 6 Coding "N" "N" code is standard 2 6	Coding "N" contacts see page B-C-10 2 6 P Coding "N" "N" code is standard 2 6 P Coding "N" "N" code is standard 2 6 P Coding "N" "N" code is standard 2 6 P	Coding "N" contacts see page B-C-10 2 6 P 1 Coding "N" "N" code is standard 2 6 P 1 Coding "N" "N" code is standard 2 6 P 1 Coding "N" "N" code is standard 2 6 P 1 Coding "N" "N" code is standard 2 6 P 1	Coding "N" contacts see page B-C-10 2 6 P 1 N Coding "N" "N" code is standard 2 6 P 1 N Coding "N" "N" code is standard 2 6 P 1 N Coding "N" "N" code is standard 2 6 P 1 N	Coding "N" contacts see page B-C-10 2 6 P 1 N R Coding "N" "N" code is standard 2 6 P 1 N 2 Coding "N" "N" code is standard 2 6 P 1 N 3 Coding "N" "N" code is standard 2 6 P 1 N T

	26P1N22	26P1N32	26P1NT2	26P1NX2	Dip solder pin Ø 0.6 mm	-	1.0 mm	-	0.8 mm - 0.0	6 mm
--	---------	---------	---------	---------	-------------------------	---	--------	---	--------------	------

3.5 mm	4.5 mm	10.0 mm	12.1 mm	НС	style 2	



3.5 mm	4.5 mm	10.0 mm	12.1 mm	HC	style 4/5	



3.5 mm 4.5 mm 10.6 mm 12.1 mm 110 3tyle W	3.5 mm	4.5 mm	10.0 mm	12.1 mm	HC	style W
---	--------	--------	---------	---------	----	---------



	6.2 mm	8.3 mm	HC	style 60
	2.2 mm	4.3 mm	НС	style 6L





usable for Cable/Panel Connectors (PCB panel only)

26 positions female, counter clockwise numbering

Contact diameter 26 x 1.0 mm

Solder connections up to AWG17

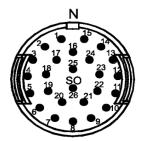
Crimp connections up to AWG17

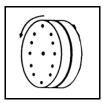
Screw connections N/A

Coding possibilities N only

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp PCB Here are the 7 digits to integrate into cups w/o contacts your connector part number.







	-116.								
Solder cups	Coding "N"	"N" code is standard	2	6	S	1	N	1	2
Crimp insert	Coding "N"	contacts see page B-C-10	2	6	S	1	N	R	Α
PCB contacts	Coding "N"	"N" code is standard	2	6	S	1	N	2	2
PCB contacts	Coding "N"	"N" code is standard	2	6	S	1	N	3	2
PCB contacts									
PCB contacts									

Free solder pin length for PCB contacts used with the following panel connectors.....

26S1N22	26S1N32			Dip solder p	oin Ø 0.6 mm -	1.0 mm
3.5 mm	4.5 mm	N/A	N/A	НС	style 2	
				1		
3.5 mm	4.5 mm	N/A	N/A	НС	style 4/5	
						~
3.5 mm	4.5 mm	N/A	N/A	НС	style W	A Pri
						_
		N/A	N/A	HC	style 60	
	1			T		
		N/A	N/A	НС	style 6L	



usable for Cable/Panel Connectors (PCB panel only)

28 positions male, clockwise numbering

Contact diameter 28 x 1.0 mm

Solder connections up to AWG17

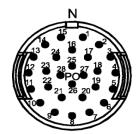
Crimp connections N/A

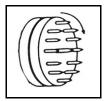
Screw connections N/A

Coding possibilities N only

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder crimp PCB Here are the 7 digits to integrate into cups w/o contacts your connector part number.





Solder cups	Coding "N"	"N" code is standard	2	8	Р	1	N	1	2
Crimp insert									
PCB contacts	Coding "N"	"N" code is standard	2	8	Р	1	N	2	2
PCB contacts	Coding "N"	"N" code is standard	2	8	Р	1	N	3	2
PCB contacts	Coding "N"	"N" code is standard	2	8	Р	1	N	Т	2
PCB contacts	Coding "N"	"N" code is standard	2	8	Р	1	N	X	2

Free solder pin length for PCB contacts used with the following panel connectors.....

	28P1N22	28P1N32	28P1NT2	28P1NX2	Dip solder pin Ø 0.6 mm	-	1.0 mm	-	0.8 mm - 0.0	6 mm
--	---------	---------	---------	---------	-------------------------	---	--------	---	--------------	------

	3.5 mm	4.5 mm	10.0 mm	12.1 mm	HC	style 2	
--	--------	--------	---------	---------	----	---------	--



3.5 mm	4.5 mm	10.0 mm	12.1 mm	HC	style 4/5	



3.5 mm 4.5 mm 10.6 mm 12.1 mm 110 3tyle W	3.5 mm	4.5 mm	10.0 mm	12.1 mm	HC	style W
---	--------	--------	---------	---------	----	---------



	6.2 mm	8.3 mm	HC	style 60	
	2.2 mm	4.3 mm	НС	style 6L	





usable for Cable/Panel Connectors (PCB panel only)

28 positions female, counter clockwise numbering

Contact diameter 28 x 1.0 mm

Solder connections up to AWG17

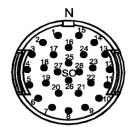
Crimp connections N/A

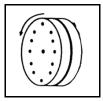
Screw connections N/A

Coding possibilities N only

Nominal current (25°C) 8A

Nominal voltage 150 Volt





View to outside (connecting side)

solder	crimp	PCB	Here are the 7 digits to integrate into
cups	w/o contacts	contacts	your connector part number.



1.0									
Solder cups	Coding "N"	"N" code is standard	2	8	S	1	N	1	2
Crimp insert									
PCB contacts									
PCB contacts									
PCB contacts									
PCB contacts									

Free solder pin length for PCB contacts used with the following panel connectors.....

N/A	N/A	N/A	N/A	НС	style 2
N/A	N/A	N/A	N/A	НС	style 4/5
N/A	N/A	N/A	N/A	НС	style W
		N/A	N/A	НС	style 60
		N/A	N/A	НС	style 6L











Here are the 7 digits to integrate into							
your connector part number.							
ST- 3 E P 1 N 8 A							
crimp contacts see page B-C-20							
Here are the 7 digits to integrate into							
your connector part number.							
ST- 3 E S 1 N 8 A							
crimp contacts see page B-C-20							
Here are the 7 digits to integrate into							
your connector part number.							
ST- 5 E P 1 N 8 A							
crimp contacts see page B-C-20							
Here are the 7 digits to integrate into							
your connector part number.							
ST- 5 E S 1 N 8 A							
crimp contacts see page B-C-20							



7 (6+PE) positions male connector insert		Here are the 7 digits to integrate into									
Contact diameter 1 mm		your connector part number.									
Crimp connections AWG 28-17	-17										
Nominal current (25°C) 14A		ST-	6	E	Р	1	N	8	Α		
Nominal voltage 630 Volt	Nominal voltage 630 Volt										
-		crimp contacts see page B-C-20									
View to outside (connecting side)											
7 (6+PE) positions female connector i	nsert	Here are the	_				into				
Contact diameter 1 mm	→ ±	your connector part number.									
Crimp connections AWG 28-17											
Nominal current (25°C) 14A		ST-	6	ш	S	1	N	8	Α		
Nominal voltage 630 Volt											
		crimp contacts see page B-C-20									
View to outside (connecting side)											
8 (7+PE) positions male connector insert		Here are the 7 digits to integrate into									
Contact diameter 1 mm		your connector part number.									
Crimp connections AWG 28-17											
Nominal current (25°C) 14A		ST-	7	Е	Р	1	N	8	Α		
Nominal voltage 630 Volt											
		crimp contacts see page B-C-20									
View to outside (connecting side)											
8 (7+PE) positions female connector insert		Here are the 7 digits to integrate into									
Contact diameter 1 mm		your connector part number.									
Crimp connections AWG 28-17											
Nominal current (25°C) 14A	(O)	ST-	7	Ε	S	1	N	8	Α		
Nominal voltage 630 Volt	600										
		crimp contacts see page B-C-20									
View to outside (connecting side)											



9 positions male connector insert		Here are the 7 digits to integrate into							
In preparation	-	your connector part number. ST-							
View to ou	utside (connecting side)								
9 positions female connector insert		Here are the 7 digits to integrate into							
In preparation		your connector part number. ST-							
Viewtoo	utside (connecting side)								
view to ou	itside (connecting side)								
12 positions male connector insert In preparation		Here are the 7 digits to integrate into your connector part number. ST-							
View to outside (connecting side)									
12 positions female connector insert		Here are the 7 digits to integrate into							
In preparation	60°	your connector part number. ST-							
	0000								



08 positions male connector insert		Here are the 7 digits to integrate into									
Contact diameter 1.0 mm		your connector part number.									
Crimp connections AWG 28-17											
Nominal current (25°C) 3.6A		ST-	0	8	Р	1	N	8	Α		
Nominal voltage 60 Volt											
		crimp contacts see page B-C-20									
View to outsid											
08 positions female connector insert		Here are the	_		_		into				
Contact diameter 1.0 mm		your connect	tor pa	art nu	mber	•					
Crimp connections AWG 28-17											
Nominal current (25°C) 3.6A		ST-	0	8	S	1	N	8	Α		
Nominal voltage 60 Volt											
	crimp contacts see page B-C-20										
View to outside (connecting side)											
17 positions male connector insert		Here are the	7 digi	its to	integ	rate	into				
Contact diameter 0.6 mm	(market)	your connect	tor pa	art nu	mber	' .					
Crimp connections AWG 28-20											
Nominal current (25°C) 3.6A		ST-	1	7	Р	1	N	8	Α		
Nominal voltage 60 Volt											
		crimp contac	crimp contacts see page B-C-20								
View to outsid											
17 positions female connector insert	Here are the 7 digits to integrate into										
Contact diameter 0.6 mm	(Jan)		your connector part number.								
Crimp connections AWG 28-20											
Nominal current (25°C) 3.6A		ST-	1	7	S	1	N	8	Α		
Nominal voltage 60 Volt											
Nominal voltage 60 Volt	000	crimp contac	ts se	e paç	je B-0	C-20.					



Nominal voltage 150 Volt



12 positions male insert clockwise numbering Here are the 7 digits to integrate into Contact diameter 1 mm your connector part number. Crimp connections AWG 26-17 RF-1 2 Р Crimp with C-HC contacts AWG 26-20 1 Nominal current (25°C) 8A Nominal voltage 150 Volt View to outside (connecting side) crimp contacts see page B-C-30... 12 positions female insert counter clockwise numbering Here are the 7 digits to integrate into Contact diameter 1 mm your connector part number. Crimp connections AWG 26-17 Crimp with C-HC contacts AWG 26-20 RF-S Nominal current (25°C) 8A Nominal voltage 150 Volt View to outside (connecting side) crimp contacts see page B-C-30... 12 positions male insert counter clockwise numbering Here are the 7 digits to integrate into Contact diameter 1 mm your connector part number. Crimp connections AWG 26-17 Crimp with C-HC contacts AWG 26-20 RF-1 Nominal current (25°C) 8A Nominal voltage 150 Volt View to outside (connecting side) crimp contacts see page B-C-30... 12 positions female insert clockwise numbering Here are the 7 digits to integrate into Contact diameter 1 mm your connector part number. Crimp connections AWG 26-17 Crimp with C-HC contacts AWG 26-20 RF-1 S 2 Α Nominal current (25°C) 8A

crimp contacts see page B-C-30...

View to outside (connecting side)

usable for Cable/Panel Connectors



12 positions male insert clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 150 Volt



Here are the 7 digits to integrate into your connector part number.

RF- | 1 | 2 | P | 1 | S | 8 | A

OM/A

View to outside (connecting side)

ing side) crimp contacts see page B-C-30...

12 positions female insert counter clockwise numbering

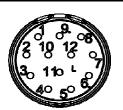
Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 150 Volt



Here are the 7 digits to integrate into your connector part number.

RF- | 1 | 2 | S | 1 | S | 8 | A



View to outside (connecting side)

crimp contacts see page B-C-30...

12 positions male insert counter clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 150 Volt



Here are the 7 digits to integrate into your connector part number.

RF- 1 2 P 2 S 8 A



View to outside (connecting side)

crimp contacts see page B-C-30...

12 positions female insert clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 150 Volt

7 12 10 0 6 110 R 2 50 40 3 Here are the 7 digits to integrate into your connector part number.

RF- | 1 | 2 | S | 2 | S | 8 | A

My.

View to outside (connecting side)

crimp contacts see page B-C-30...

usable for Cable/Panel Connectors



16 positions male insert clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt



Here are the 7 digits to integrate into your connector part number.

RF- | 1 | 6 | P | 1 | N | 8 | A



View to outside (connecting side)

crimp contacts see page B-C-30..

16 positions female insert counter clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt



Here are the 7 digits to integrate into your connector part number.

RF- | 1 | 6 | S | 1 | N | 8



View to outside (connecting side)

crimp contacts see page B-C-30...

16 positions male insert counter clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt



Here are the 7 digits to integrate into your connector part number.

RF- 1 6 P 2 N 8 A



View to outside (connecting side)

crimp contacts see page B-C-30...

16 positions female insert clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt



Here are the 7 digits to integrate into your connector part number.

RF- | 1 | 6 | S | 2 | N | 8 | A

-30 WY

View to outside (connecting side)

crimp contacts see page B-C-30...

usable for Cable/Panel Connectors



17 positions male insert clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt



Here are the 7 digits to integrate into your connector part number.

RF-1 7 Ρ 1 Ν

crimp contacts see page B-C-30.

17 positions female insert counter clockwise numbering

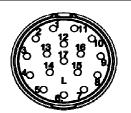
Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt



Here are the 7 digits to integrate into your connector part number.

RF-1 Ν

View to outside (connecting side)

17 positions male insert counter clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt



Here are the 7 digits to integrate into your connector part number.

crimp contacts see page B-C-30...

RF-1

crimp contacts see page B-C-30...

17 positions female insert clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt

Here are the 7 digits to integrate into your connector part number.

RF-1 7 S 2 Ν

crimp contacts see page B-C-30..

usable for Cable/Panel Connectors



17 positions male insert clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt



Here are the 7 digits to integrate into your connector part number.

RF-1 7 Р 1 S

crimp contacts see page B-C-30.

17 positions female insert counter clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt



Here are the 7 digits to integrate into your connector part number.

RF-S 1

View to outside (connecting side)

View to outside (connecting side)

crimp contacts see page B-C-30...

17 positions male insert counter clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

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Here are the 7 digits to integrate into your connector part number.

RF-1

View to outside (connecting side)

View to outside (connecting side)

crimp contacts see page B-C-30.

17 positions female insert clockwise numbering

Contact diameter 1 mm

Crimp connections AWG 26-17

Crimp with C-HC contacts AWG 26-20

Nominal current (25°C) 8A

Nominal voltage 125 Volt

Here are the 7 digits to integrate into your connector part number.

RF-1 7 S 2 S

crimp contacts see page B-C-30.