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PROPRIETARY:

12345678

A

B

C

D

E

F

A

B

C

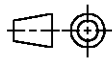
D

E

F

Part Code	Tyco Partnumbers (1-7-1)	Contact assignment area A	Contact assignment area B	Standard pre mating 1)	Performance level 2)	Termination Style	PN Status
V23532-A1010-A202	1-1393694-1	every row, every cavity	every row, every cavity	Yes	2	4.5 mm Solder post	
V23532-A1010-A240	1-1393694-2	every row, every cavity	every row, every cavity	Yes	2	13 mm Wire wrap post	
V23532-A1010-A263	1-1393694-4	every row, every cavity	every row, every cavity	Yes	2	4 mm Pressfit post	
V23532-A1717-A102	2-1393694-4	rows a+b+c, every cavity	rows a+b+c, every cavity	Yes	1	4.5 mm Solder post	
V23532-A1717-A202	2-1393694-6	rows a+b+c, every cavity	rows a+b+c, every cavity	Yes	2	4.5 mm Solder post	
V23532-A1717-A263	2-1393694-7	rows a+b+c, every cavity	rows a+b+c, every cavity	Yes	2	4 mm Pressfit post	
V23532-A1818-A260	3-1393694-3	rows a+c, every cavity	rows a+c, every cavity	Yes	2	13 mm Pressfit post	Obsolete
V23532-A1010-S35	3-1392009-0	every row, every cavity	every row, every cavity	No	2	4 mm Pressfit post	
V23532-A1717-S36	3-1392009-1	rows a+b+c, every cavity	rows a+b+c, every cavity	No	2	4 mm Pressfit post	

- 1) Yes: Every row positions 1 and 85.  
No: Every row positions 1, 32, 54 and 85.
- 2) Performance level : acc. to DIN 41612 and IEC 603-2
- Active Partnumbers.  
Contact Tyco Electronics for other configuration availability.

<b>tyco</b>		TYCO ELECTRONICS CORPORATION				SCALE		WEIGHT	
<b>Electronics</b>		DOOSTKAMP - BELGIUM		Loc GW		DIMENSIONS IN MM		MATERIAL	
				DATE		12.12.89		PART NAME	
				NAME		Dobbeloere		Pin Assembly	
				DEP.		PE COM		Double Eurocard 256 pos.	
D		SEE SHEET 1						PART NO.	
C		SEE SHEET 1						V23532-A****-A***-*-7626	
REV.		CHANGE ORDER		DATE		APP.		Customer Drawing Nr. C 1-1393694-1	
								SHT. 2/2	
								REV. D	

12345678

Hexagonal nut SW5

Contact assignment area B

Contact assignment area A

Section A-B

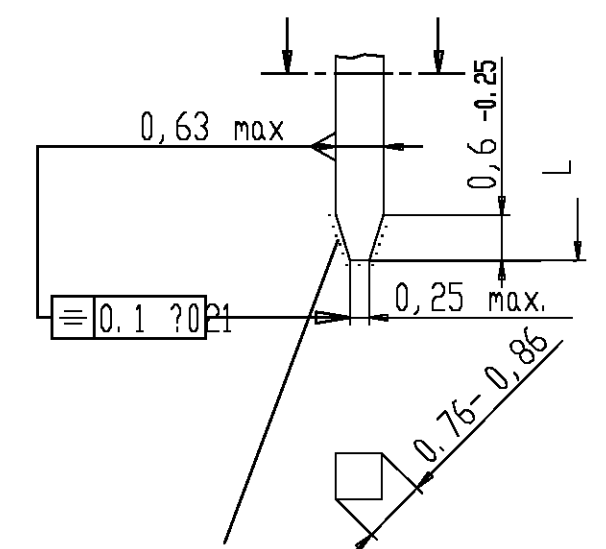
Reinforcing Plates Material : Steel

Housing material : PBTP 30% glassfilled (UL94 V-0)  
Color: Pebble grey, similar RAL 7032

d = 0.4 for Solder / Wire wrap  
d = 0.5 for insertion area for adapter plugging  
all contacts

Terminations

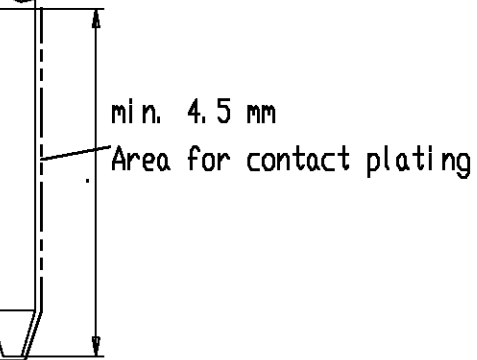
Solder/Wire Wrap/Pressfit-Wire wrap  
punched/cutted contact tip



	L	Coding
Solder/Wire wrap for PCB holes Ø1mm	4.5 ±0.3 6.3 ±0.3 13 ±0.5	02 03 40
Pressfit/wire wrap for PCB holes Ø1mm	4 ±0.5 13 ±0.5	63 60
Pressfit/wire wrap for adapter plugging for PCB holes Ø1mm	13 ±0.5 20 ±0.5	66 68

Cutting edges not plated (Terminationstrip for adapter plugging fully plated)  
Terminations:  
- galvanic Sn plated  
- contacts with insertion area for adapter plugging: Plating Pd+Au or Au, Performance level II acc. IEC 603-2

Termination contact for adapter plugging



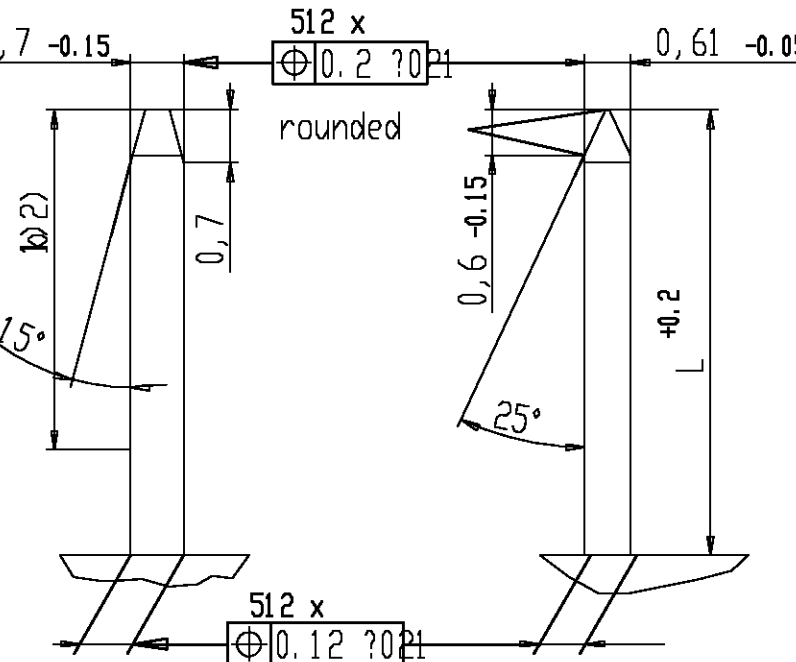
Contacts

Material: Copper Alloy  
Nickel Underlayer  
Protection layer: HF-grease

Coding	Performance Level	Precious metal
1	Class I	Pd + Au or Au
2	Class II	Pd + Au or Au
3	Class III	Pd + Au or Au

Longitudinal direction

Transvers direction



	L	b
Normal Contacts	5.8	4.5
Premating Contacts	6.8	5.5

1) Area for Plating acc. to table  
2) Minimum dimension

**tyco**  
Electronics

TYCO ELECTRONICS CORPORATION  
CUSTVAMP - BELGIUM

DATE 12.12.89  
NAME Dobbelaere  
DEP. PE Con

LOC DIMENSIONS IN MM  
GW

PART NAME  
Pin Assembly  
Double Eurocard 256 pos.

PART NO.  
V23532-ANNNN-ANNNN-N-7626

REV. 01  
CHANGE ORDER

DATE 24.06.91  
APP. Customer Drawing Nr. C 1-1393694-1

SCALE 2:1, 5:1

WEIGHT

MATERIAL

REV. 1/2

REV. D

1) For pressfit Hole diameter 1  
2) Only for use with special contacts.

±0.09  
-0.06