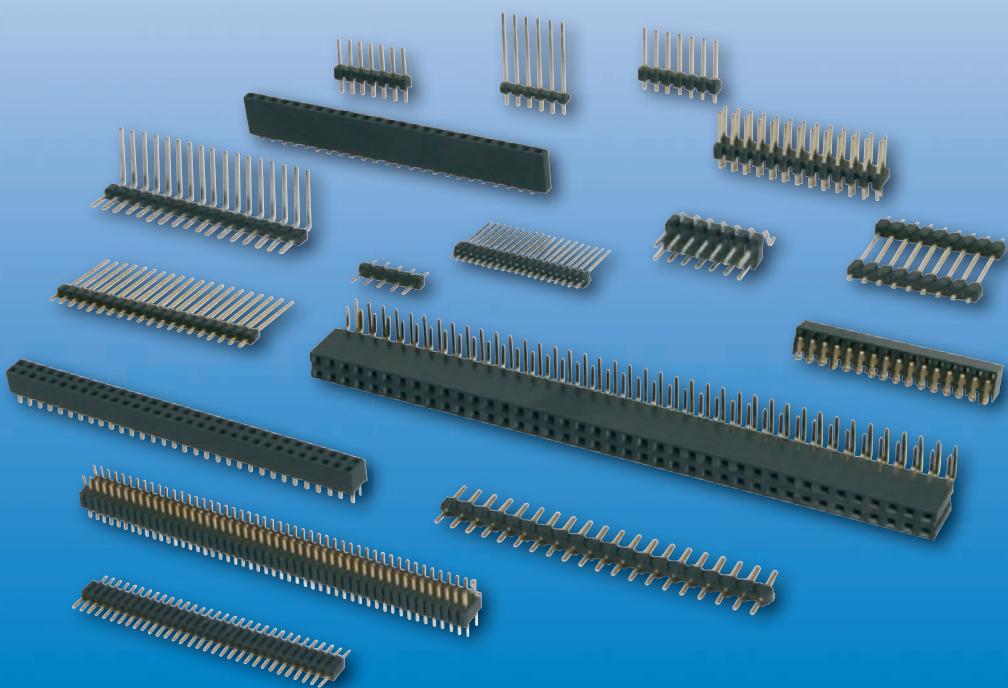


Der Produktbereich 'Stift- und Buchsenleisten' von ASSMANN WSW components stellt eine kostengünstige Alternative zu vergleichbaren Steckverbinder-systemen anderer Hersteller dar, mit mehreren in Reihe angeordneten Kontakten. Diese Produkte finden ihren Einsatz in nahezu allen Anwendermärkten, die elektronische oder elektrische Systeme herstellen und zwei Platinen miteinander verbinden wollen. Die Produktpalette von ASSMANN WSW components beinhaltet sämtliche gängigen Kontaktuster von 5,08mm, 2.54mm, 2.00mm über 1.27mm bis hin zu Steckverbinder im Raster 1.00mm und 0,50mm. Neben den Standardkontakte längen sind natürlich auch kundenspezifische Kontaktlängen auf Anfrage herstellbar. ASSMANN WSW components bietet zudem die Möglichkeit an, mehrere Platinen übereinander und nebeneinander zu verbinden, indem sogenannte 'Platinenstapler' oder auch 'Sandwich-Stiftleisten' verwendet werden. Diese haben zwei Isolierkörper (Position des Isolierkörpers kann variabel festgelegt werden) und werden an beiden Enden auf die Leiterplatte gelötet. Stift- und Buchsenleisten sind mit geraden oder abgewinkelten Kontakten, mit SMD - Kontakten (Surface Mount Technology) oder in THT (Through Hole Technology), mit verschiedensten Stiftlängen, sowie mit runden oder Vierkantstiften erhältlich.

ASSMANN WSW components bietet darüber hinaus einen Musterservice an, der speziell bei kurzfristigen Bemusterungen, innerhalb 3-5 Tagen nach Bestellung, greift.

Die auf den folgenden Seiten gezeigten Produkte stellen die Standardproduktpalette dar. Neben dem sogenannten Standard fertigen wir eine große Menge von Sondertypen und kundenspezifischen Produkten.

The product portfolio 'pin headers and female headers' from ASSMANN WSW components is a reasonable alternative compared with comparable connector systems of other connector producers, showing the standard features like different contact numbers, stitched or overmoulded in rows and based on dedicated pitches. These kind of products will be found in nearly every application and market, which is producing electronic- or electrical devices and which need to connect two pcbs together. The product range from ASSMANN WSW components contains a full variety of common used pitches as there are 5.08 mm, 2.54 mm, 2.00 mm, 1.27 mm until 1.00 mm and 0.50 mm. Beside the standard contact lengths we produce as well custom specific contact lengths upon request. ASSMANN WSW components do offer in addition to this program the possibility to connect pcbs in sandwich style on top of each other by using so called 'sandwich pin headers'. These connectors do have two insulator bodies (position of the insulator can be fixed according to request) and will be soldered at both contact ends into the pcb. Male and female headers are available with straight or right-angle contacts, with SMT (surface mount technology) or with THT (trough hole technology) contact styles, using different contact lengths, round or square contacts. ASSMANN WSW components offers in addition to the 'of the shelf program' a sample service, which has been installed especially for short term design-ins, shipment within 3-5 days after receipt of order. The following pages do show the standard product range of male and female headers. Beside that, a lot of special or custom specific headers are available or can be produced upon request.



Produktbeschreibung

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Cable
assemblies

D-Sub / Hoods
Centronics

Multiflex -
DIN41651

Modular
USB
IEEE1394

Switches
Powercords
Powermets

MinIDIN
Sockets / Strips
Jumper

Terminal Blocks
Memory Card
FFC / FPC

Cable assemblies

D-Sub / Centronics

Multiflex - DIN41651

Modular

USB IEEE1394

Switches

Powercords Powernets

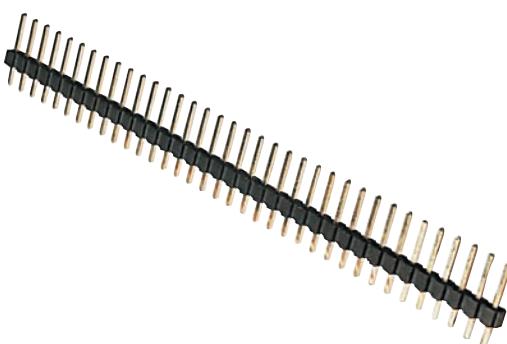
DIN41612 Hardmetric

MiniDIN

Sockets / Strips Jumper

Terminal Blocks Memory Card

FFC / FPC



Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au or Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1.5A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Kunststoffbeutelverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1.5A

Operating temperature

-40°C - +105°C

Operating voltage

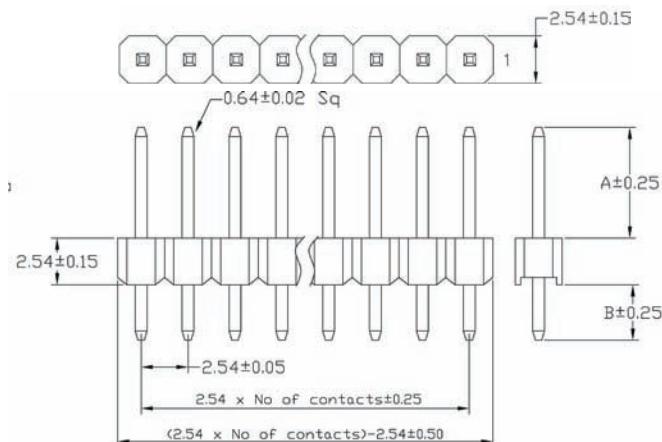
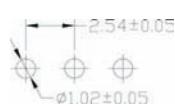
250V AC

Test voltage

500V AC

Packing

Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash

Z - verzинnt

Plating

G - Gold flash

Z - Tinned

Polzahl

02 - 40

No. of contacts

02 - 40

Stiftlänge

D - 11.2mm (A=5.66; B=3.00)

A - 12.4mm (A=6.08; B=3.78)

B - 11.6mm (A=6.06; B=3.00)

C1 - 13.6mm (A=8.75; B=2.31)

C2 - 13.6mm (A=6.08; B=4.98)

E - 21.1mm (A=12.6; B=5.96)

F - 9.2mm (A=3.66; B=3.00)

Pin length

D - 11.2mm (A=5.66; B=3.00)

A - 12.4mm (A=6.08; B=3.78)

B - 11.6mm (A=6.06; B=3.00)

C1 - 13.6mm (A=8.75; B=2.31)

C2 - 13.6mm (A=6.08; B=4.98)

E - 21.1mm (A=12.6; B=5.96)

F - 9.2mm (A=3.66; B=3.00)

AW **140** **E - G** **x - xx** **x**

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
 PBT, UL94V-0

Kontaktmaterial
 Messing

Kontaktoberfläche
 Ni, Au or Sn

Kontaktwiderstand
 20mΩ max

Isolationswiderstand
 1000MΩ min

Strombelastbarkeit
 1.5A

Betriebstemperatur
 -40°C - +105°C

Betriebsspannung
 250V AC

Prüfspannung
 500V AC

Verpackung
 Kunststoffbeutelverpackung

Insulator material
 PBT, UL94V-0

Contact material
 Brass

Plating
 Ni, Au or Sn

Contact resistance
 20mΩ max

Insulation resistance
 1000MΩ min

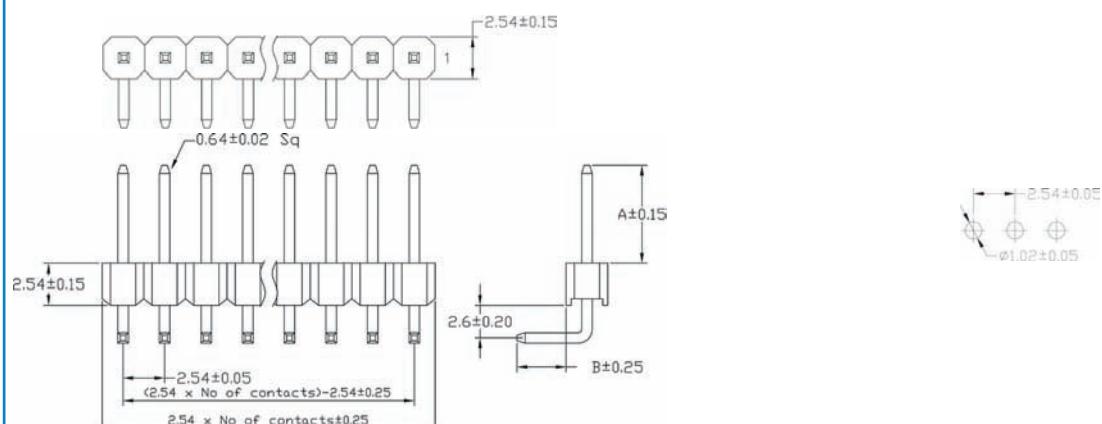
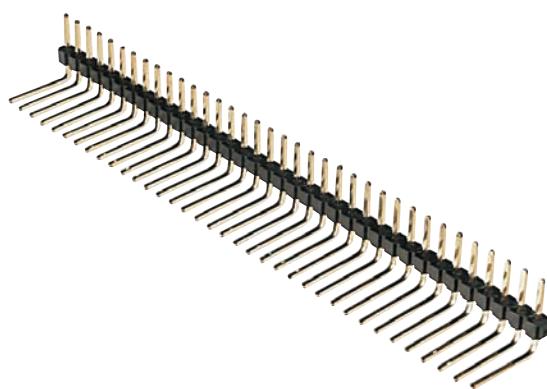
Current rating
 1.5A

Operating temperature
 -40°C - +105°C

Operating voltage
 250V AC

Test voltage
 500V AC

Packing
 Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold Flash
 Z - verzinnt

G - Gold flash
 Z - Tinned

Polzahl
 02 - 40

No. of contacts
 02 - 40

Stiftlänge

Pin length

G - 13mm (A=5.72; B=2.4)
 H - 15mm (A=5.72; B=4.6)
 I - 21mm (A=5.72; B=9.8)

G - 13mm (A=5.72; B=2.4)
 H - 15mm (A=5.72; B=4.6)
 I - 21mm (A=5.72; B=9.8)

AW **140** - **E** **A** - **x** **xx** **x**

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods
 Centronics

Multiflex -
 Modular

USB IEEE1394

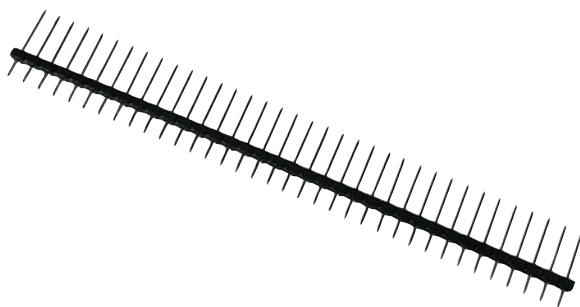
Switches

Powercords Powernets

MinIDIN

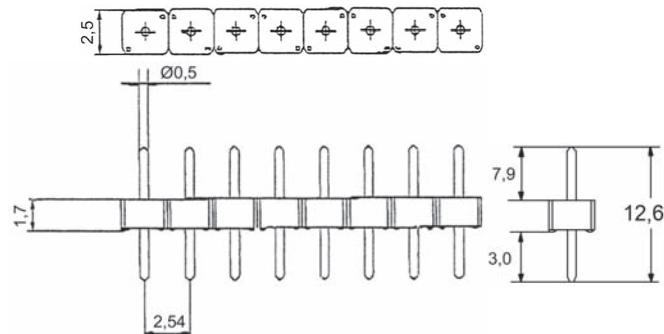
DIN41612 Hardmetric
 Sockets / Strips Jumper

FFC / FPC
 Memory Card



Isolierkörpermaterial
PA 4.6, UL94V-0
Kontaktmaterial
Messing
Kontaktoberfläche
Ni, Au
Kontaktwiderstand
20mΩ max
Isolationswiderstand
1000MΩ min
Strombelastbarkeit
3A
Betriebstemperatur
-40°C - +105°C
Betriebsspannung
250V AC
Prüfspannung
1000V AC
Verpackung
Kunststoffbeutelverpackung

Insulator material
PA 4.6, UL94V-0
Contact material
Brass
Plating
Ni, Au
Contact resistance
20mΩ max
Insulation resistance
1000MΩ min
Current rating
3A
Operating temperature
-40°C - +105°C
Operating voltage
250V AC
Test voltage
1000V AC
Packing
Polybag packing



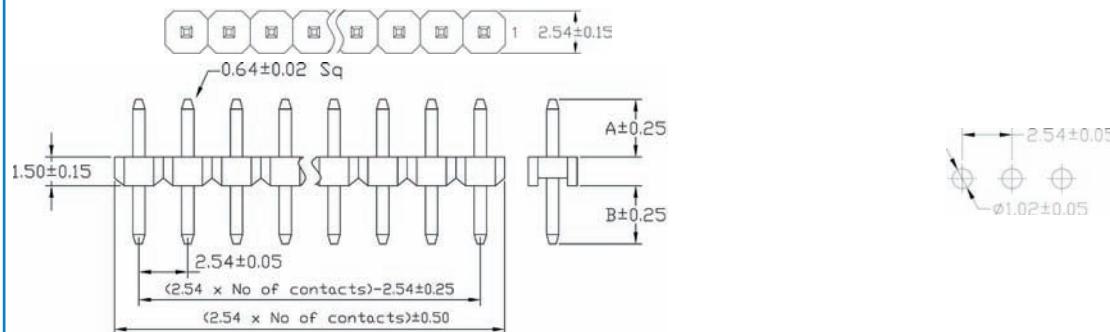
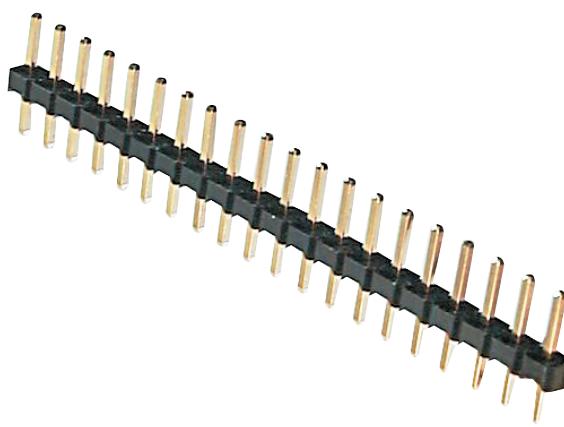
Bestellcode / Ordercode

Polzahl
02 - 36

No. of contacts
02 - 36

AP 119 XX / G - N

Isolierkörpermaterial	Insulator material
PBT, UL94V-0	PBT, UL94V-0
Kontaktmaterial	Contact material
Messing	Brass
Kontaktoberfläche	Plating
Ni, Au	Ni, Au
Kontaktwiderstand	Contact resistance
20mΩ max	20mΩ max
Isolationswiderstand	Insulation resistance
1000MΩ min	1000MΩ min
Strombelastbarkeit	Current rating
1.5A	1.5A
Betriebstemperatur	Operating temperature
-40°C - +105°C	-40°C - +105°C
Betriebsspannung	Operating voltage
250V AC	250V AC
Prüfspannung	Test voltage
1000V AC	1000V AC
Verpackung	Packing
Kunststoffbeutelverpackung	Polybag packing



Bestellcode / Ordercode

AW	1	x	/	xx	-	T
----	---	---	---	----	---	---

Stiftlänge

08 - 12.4mm (A= 7.9, B=3.0)
 09 - 11.2mm (A= 6.7, B=3.0)
 10 - 9.2mm (A= 4.7, B=3.0)
 13 - 20.0mm (A=15.6, B=3.0)

Pin length

08 - 12.4mm (A= 7.9, B=3.0)
 09 - 11.2mm (A= 6.7, B=3.0)
 10 - 9.2mm (A= 4.7, B=3.0)
 13 - 20.0mm (A=15.6, B=3.0)

Polzahl

02 - 20

No. of contacts

02 - 20

Standard : 20polig

Standard : 20-contacts

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods
Centronics

Multiflex -
DIN41651

Modular

USB IEEE1394

Switches

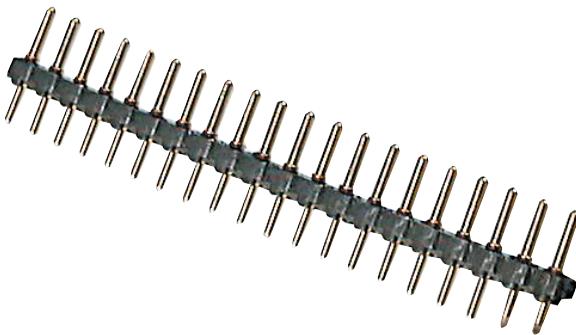
Powercords
Powernets

DIN41612
Hardmetric

MiniDIN

Sockets / Strips
Jumper

Memory Card
Terminal Blocks



Isolierkörpermaterial
PBT, UL94V-0

Insulator material
PBT, UL94V-0

Kontaktmaterial

Contact material

Messing

Brass

Kontaktoberfläche

Plating

Ni, Au

Ni, Au

Kontaktwiderstand

Contact resistance

20mΩ max

20mΩ max

Isolationswiderstand

Insulation resistance

10⁴Ω min

10⁴Ω min

Strombelastbarkeit

Current rating

1.5A

1.5A

Betriebstemperatur

Operating temperature

-55°C - +125°C

-55°C - +125°C

Betriebsspannung

Operating voltage

250V AC

250V AC

Prüfspannung

Test voltage

1000V AC

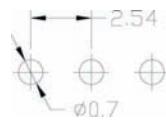
1000V AC

Verpackung

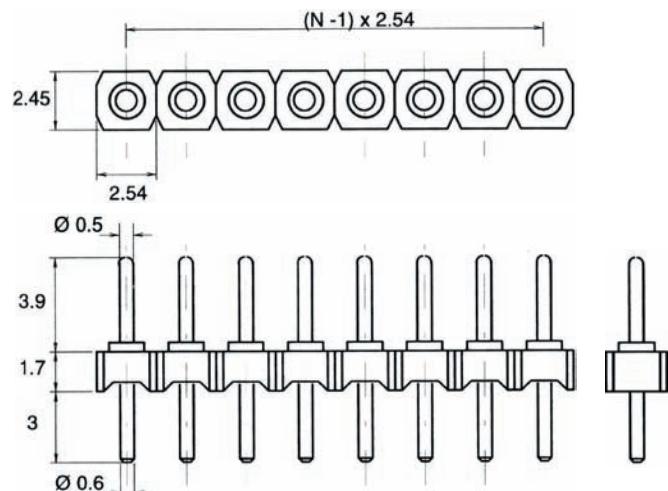
Packing

Kunststoffbeutelverpackung

Polybag packing



2.54
Ø 0.7



Bestellcode / Ordercode

Standard : 20polig

Standard : 20-contacts

AP - 120

Isolierkörpermaterial
 Nylon 6T, UL94V-0

Kontaktmaterial
 Messing

Kontaktoberfläche
 Ni, Au

Kontaktwiderstand
 20mΩ max

Isolationswiderstand
 1000MΩ min

Strombelastbarkeit
 3A

Betriebstemperatur
 -55°C - +105°C

Betriebsspannung
 250V AC

Prüfspannung
 1000V AC

Verpackung
 Kunststoffbeutelverpackung

Insulator material
 Nylon 6T, UL94V-0

Contact material
 Brass

Plating
 Ni, Au

Contact resistance
 20mΩ max

Insulation resistance
 1000MΩ min

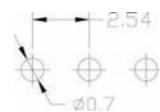
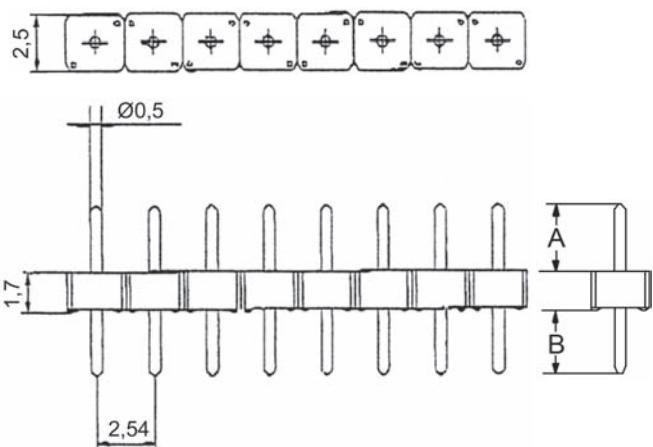
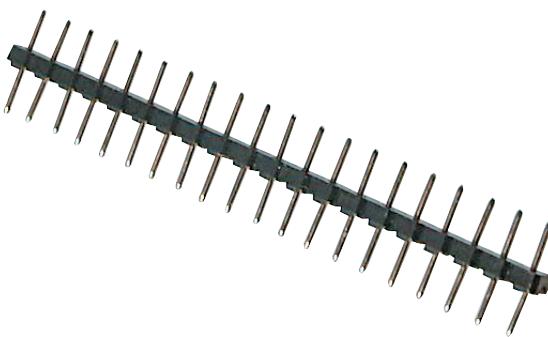
Current rating
 3A

Operating temperature
 -55°C - +105°C

Operating voltage
 250V AC

Test voltage
 1000V AC

Packing
 Polybag packing



Bestellcode / Ordercode

Polzahl

04 - 36

No. of contacts

04 - 36

Stiftlänge

N - 8.7mm (A=4.0, B=3.0)

A - 7.2mm (A=2.5, B=3.0)

Pin length

N - 8.7mm (A=4.0, B=3.0)

A - 7.2mm (A=2.5, B=3.0)

AW 126 - xx / G - x

Cable assemblies

D-Sub / Hoods
Centronics

Multiflex -
DIN41651

Modular

USB IEEE1394

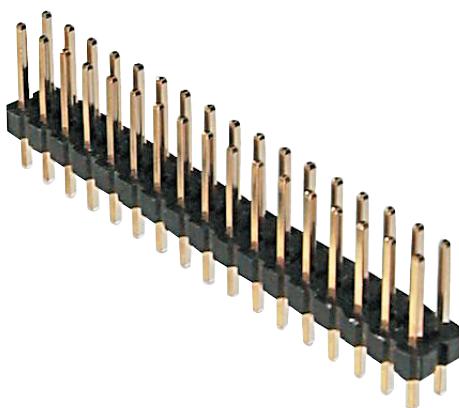
Switches

Powercords
Powernets

MiniDIN

DIN41612 Hardmetric
Sockets / Strips
Jumper

FFC / FPC
Memory Card



Isolierkörpermaterial
PBT, UL94V-0

Insulator material
PBT, UL94V-0

Kontaktmaterial

Contact material

Messing

Brass

Kontaktoberfläche

Ni, Au or Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1.5A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

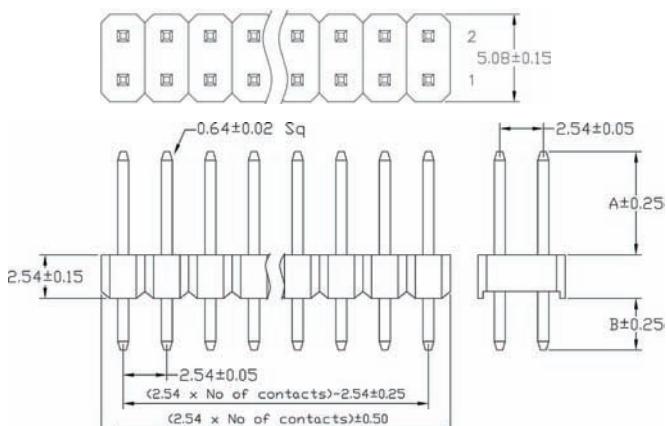
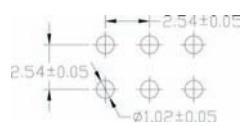
250V AC

Prüfspannung

1000V AC

Verpackung

Kunststoffbeutelverpackung



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold Flash

G - Gold flash

Z - Verzинnt

Z - Tinned

Polzahl

No. of contacts

04 - 80

04 - 80

Stiftlänge

Pin length

D - A=6mm, B=3mm

D - A=6mm, B=3mm

A - A=7mm, B=3mm

A - A=7mm, B=3mm

AWL254 - D G - X XX X

Bitte „X“ durch die geeignete Option ersetzen
 Please replace „X“ with appropriate option

Isolierkörpermaterial
PBT, UL94V-0

Kontaktmaterial
Messing

Kontaktoberfläche
Ni, Au oder Sn

Kontaktwiderstand
20mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
1.5A

Betriebstemperatur
-40°C - +105°C

Betriebsspannung
250V AC

Prüfspannung
1000V AC

Verpackung
Kunststoffbeutelverpackung

Insulator material
PBT, UL94V-0

Contact material
Brass

Plating
Ni, Au or Sn

Contact resistance
20mΩ max

Insulation resistance
1000MΩ min

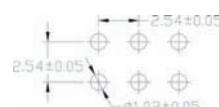
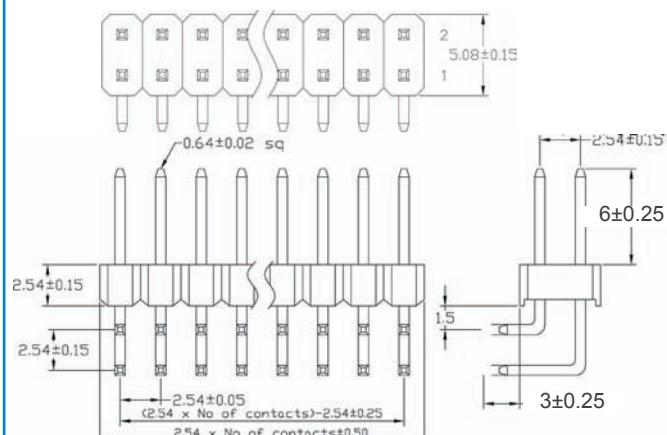
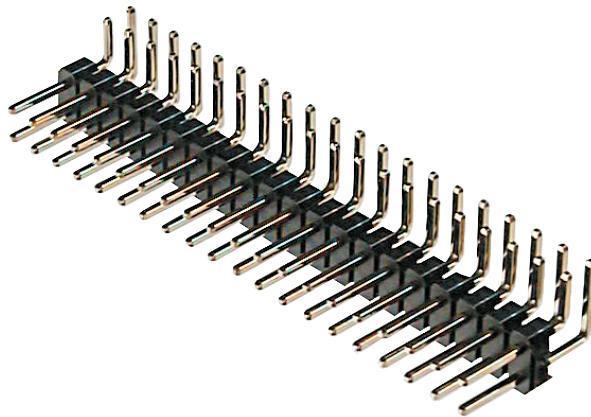
Current rating
1.5A

Operating temperature
-40°C - +105°C

Operating voltage
250V AC

Test voltage
1000V AC

Packing
Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Verzинт

Plating

G - Gold flash
Z - Tinned

Polzahl

No. of contacts
04 - 80

Stiftlänge

Pin length
D - A = 6mm, B = 3mm

AWL254 - D A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods
Centronics

Multiflex -
DIN41651

Modular

USB IEEE1394

Switches

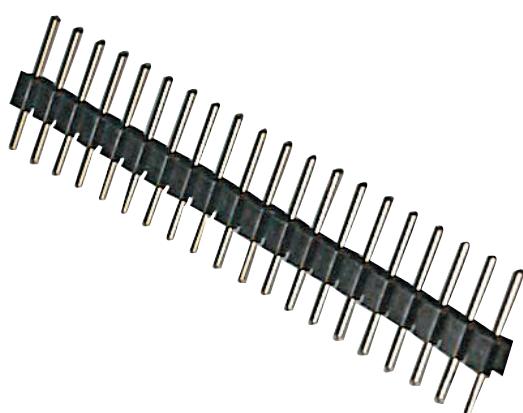
Powercords
Powernets

MiniDIN

Sockets / Strips
Jumper

FFC / FPC

Memory Card



Isolierkörpermaterial
PBT, UL94V-0

Insulator material
PBT, UL94V-0

Kontaktmaterial

Contact material

Messing

Brass

Kontaktoberfläche

Ni, Au or Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

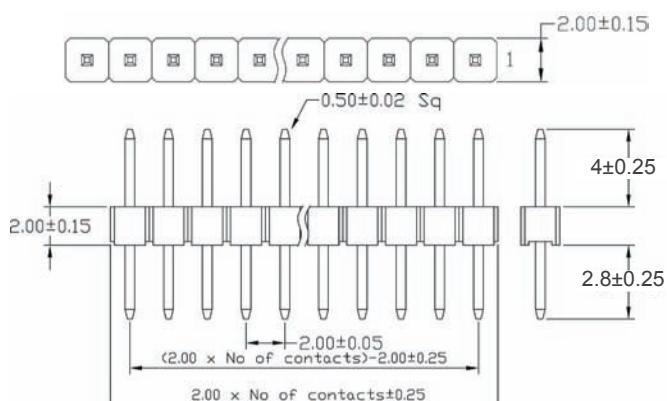
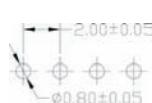
125V AC

Prüfspannung

500V AC

Verpackung

Kunststoffbeutelverpackung



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold Flash
Z - Verzинн

G - Gold flash
Z - Tinned

Polzahl

No. of contacts

02 - 40

02 - 40

Stiftlänge

Pin length

D - A = 4mm, B = 2.8mm

D - A = 4mm, B = 2.8mm

A - SL200 - E G - x XX D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
 PBT, UL94V-0

Kontaktmaterial
 Messing

Kontaktoberfläche
 Ni, Au oder Sn

Kontaktwiderstand
 20mΩ max

Isolationswiderstand
 1000MΩ min

Strombelastbarkeit
 1A

Betriebstemperatur
 -40°C - +105°C

Betriebsspannung
 125V AC

Prüfspannung
 500V AC

Verpackung
 Kunststoffbeutelverpackung

Insulator material
 PBT, UL94V-0

Contact material
 Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

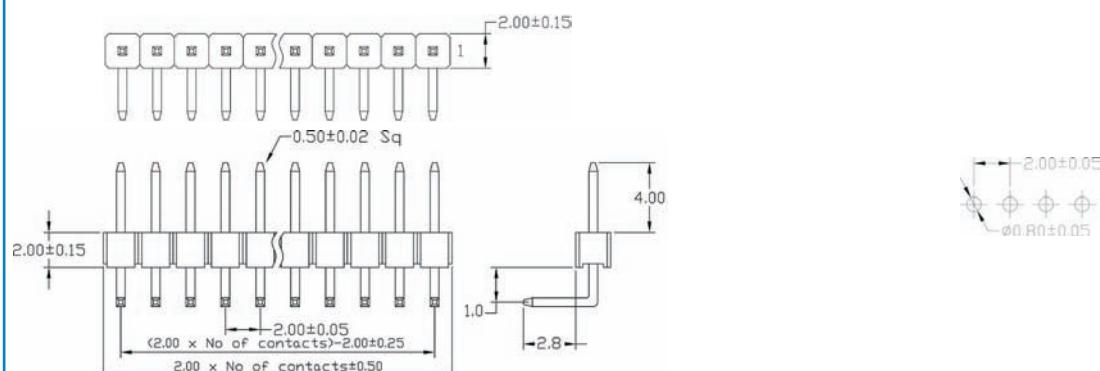
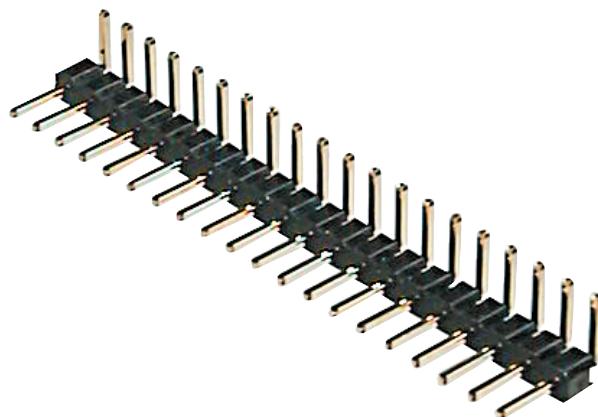
125V AC

Test voltage

500V AC

Packing

Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold flash
 Z - Tinned

Polzahl

No. of contacts

04 - 80

Stiftlänge

Pin length

D - A = 4mm, B = 2.8mm

A - SL200 - E A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods
 Centronics

Multiflex -
 Modular

USB IEEE1394

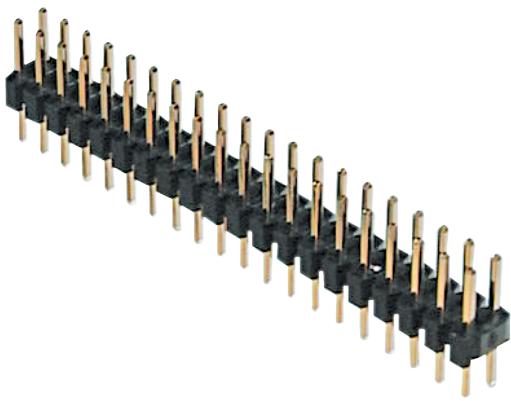
Switches

Powercords
 Powernets

MinIDIN
 DIN41612 Hardmetric

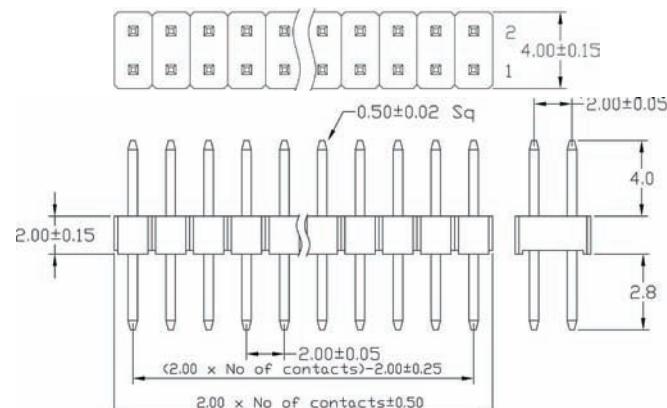
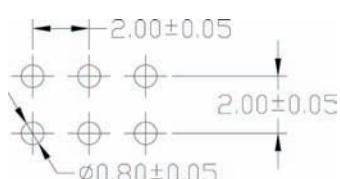
Sockets / Strips
 Jumper

Memory Card
 FFC / FPC



Isolierkörpermaterial
 PBT, UL94V-0
Kontaktmaterial
 Messing
Kontaktoberfläche
 Ni, Au oder Sn
Kontaktwiderstand
 20mΩ max
Isolationswiderstand
 1000MΩ min
Strombelastbarkeit
 1A
Betriebstemperatur
 -40°C - +105°C
Betriebsspannung
 125V AC
Prüfspannung
 500V AC
Verpackung
 Kunststoffbeutelverpackung

Insulator material
 PBT, UL94V-0
Contact material
 Brass
Plating
 Ni, Au or Sn
Contact resistance
 20mΩ max
Insulation resistance
 1000MΩ min
Current rating
 1A
Operating temperature
 -40°C - +105°C
Operating voltage
 125V AC
Test voltage
 500V AC
Packing
 Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
 Z - Verzинн

Plating

G - Gold flash
 Z - Tinned

Polzahl

04 - 80

No of contacts

04 - 80

Stiftlänge

D - A = 4mm, B = 2.8mm

Pin length

D - A = 4mm, B = 2.8mm

A - SL200 - D G - x XX D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

1A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

125V AC

Prüfspannung

500V AC

Verpackung

Kunststoffbeutelverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

1A

Operating temperature

-40°C - +105°C

Operating voltage

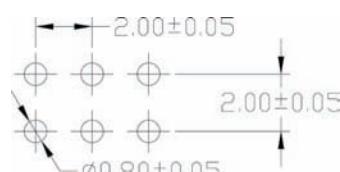
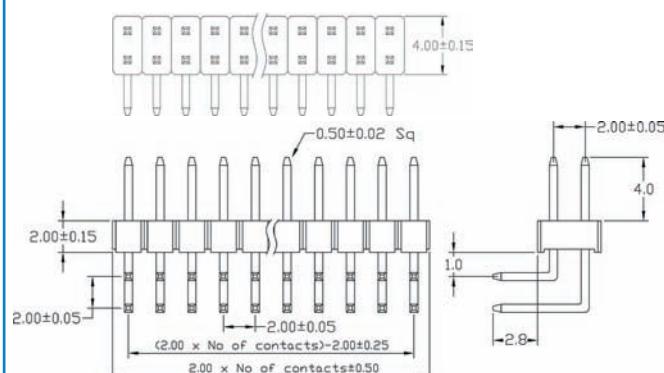
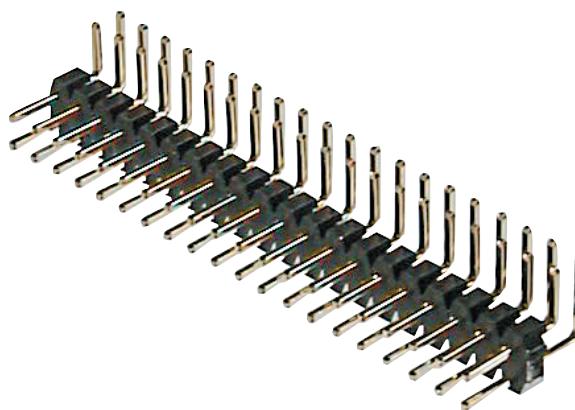
125V AC

Test voltage

500V AC

Packing

Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold flash
Z - Tinned

Polzahl

No of contacts

04 - 80

Stiftlänge

Pin length

D - A = 4mm, B = 2.8mm

A - SL200 - D A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods Centronics

Multiflex - Modular

USB IEEE1394

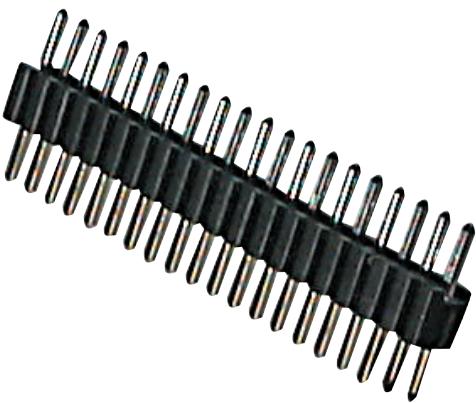
Switches

Powercords Powernets

MinIDIN

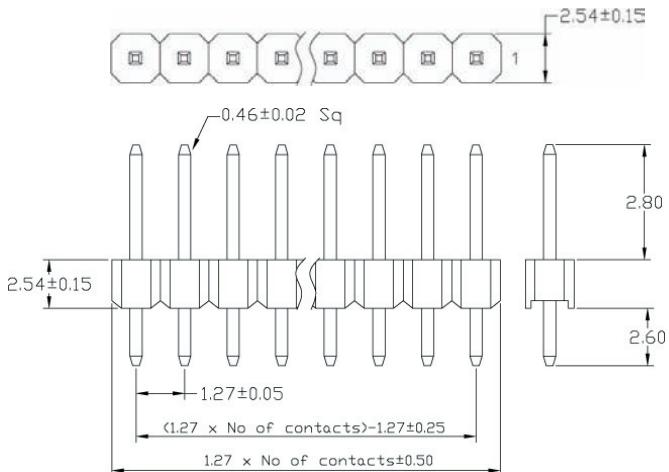
Sockets / Strips Jumper

Memory Card FFC / FPC



Isolierkörpermaterial
Nylon 6T, UL94V-0
Kontaktmaterial
Messing
Kontaktoberfläche
Ni, Au oder Sn
Kontaktwiderstand
20mΩ max
Isolationswiderstand
500MΩ min
Strombelastbarkeit
1A
Betriebstemperatur
-40°C - +105°C
Betriebsspannung
125V AC
Prüfspannung
500V AC
Verpackung
Kunststoffbeutelverpackung

Insulator material
Nylon 6T, UL94V-0
Contact material
Brass
Plating
Ni, Au or Sn
Contact resistance
20mΩ max
Insulation resistance
500MΩ min
Current rating
1A
Operating temperature
-40°C - +105°C
Operating voltage
125V AC
Test voltage
500V AC
Packing
Polybag packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash

Z - Verzинnt

Plating

G - Gold flash

Z - Tinned

Polzahl

02 - 50

No. of contacts

02 - 50

Stiftlänge

D - A = 2.8mm, B = 2.6mm

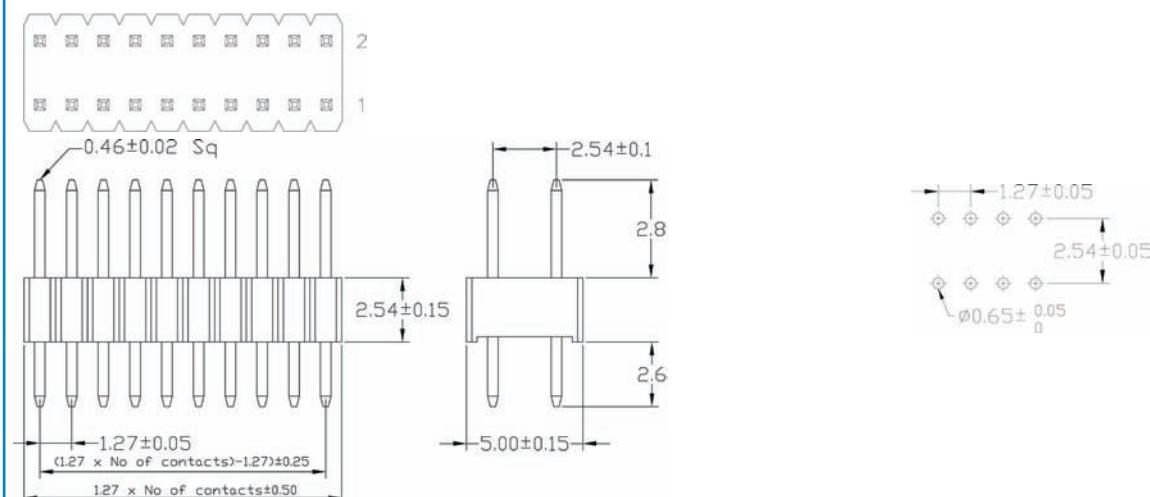
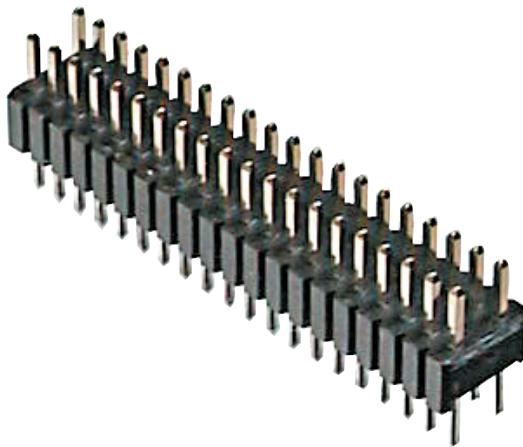
Pin length

D - A = 2.8mm, B = 2.6mm

A - SL127 - E G - x XX D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Isolierkörpermaterial	Insulator material
Nylon 6T, UL94V-0	Nylon 6T, UL94V-0
Kontaktmaterial	Contact material
Messing	Brass
Kontaktoberfläche	Plating
Ni, Au oder Sn	Ni, Au or Sn
Kontaktwiderstand	Contact resistance
20mΩ max	20mΩ max
Isolationswiderstand	Insulation resistance
500MΩ min	500MΩ min
Strombelastbarkeit	Current rating
1A	1A
Betriebstemperatur	Operating temperature
-40°C - +105°C	-40°C - +105°C
Betriebsspannung	Operating voltage
125V AC	125V AC
Prüfspannung	Test voltage
500V AC	500V AC
Verpackung	Packing
Kunststoffbeutelverpackung	Polybag packing



Bestellcode / Ordercode



A - SL127 - D G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods
Centronics

Multiflex -
DIN41651

Modular

USB IEEE1394

Switches

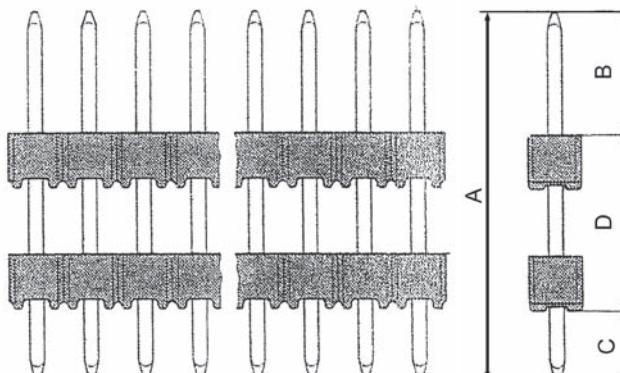
Powercords Powernets

DIN41612 Hardmetric

MiniDIN

Sockets / Strips Jumper

Memory Card FFC / FPC



Länge / Length (mm)

A - _____
 B - _____
 C - _____
 D - _____

Oberfläche / Contact plating

- Gold Flash / Gold flash
- Verzinnt / Tinned
- _____

Ausführung / Version

- 1 reihig / 1-row
- 2 reihig / 2-row
- 2.54mm Raster / Pitch
- 2.00mm Raster / Pitch

Polzahl / No. of contacts

- (2 - 40, 1 reihig / 1-row)
- (4 - 80, 2 reihig / 2-row)

Voraussichtlicher Jahresbedarf / Estimated annual use: _____

Isolierkörpermaterial
 PBT, UL94V-0

Kontaktmaterial
 Messing

Kontaktoberfläche
 Ni, Au oder Sn

Kontaktwiderstand
 20mΩ max

Isolationswiderstand
 1000MΩ min

Strombelastbarkeit
 1A

Betriebstemperatur
 -40°C - +105°C

Betriebsspannung
 250V AC

Prüfspannung
 500V AC

Verpackung
 Blisterverpackung

Insulator material
 PBT, UL94V-0

Contact material
 Brass

Plating

Ni, Au or Sn

Contact resistance
 20mΩ max

Insulation resistance
 1000MΩ min

Current rating
 1A

Operating temperature
 -40°C - +105°C

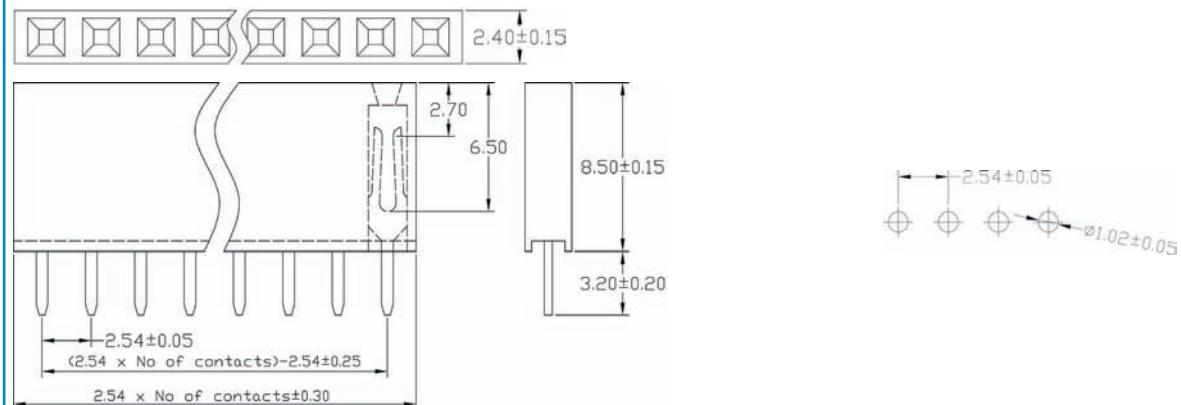
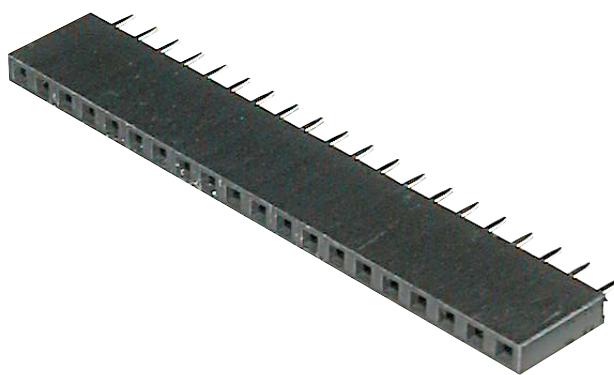
Operating voltage
 250V AC

Test voltage

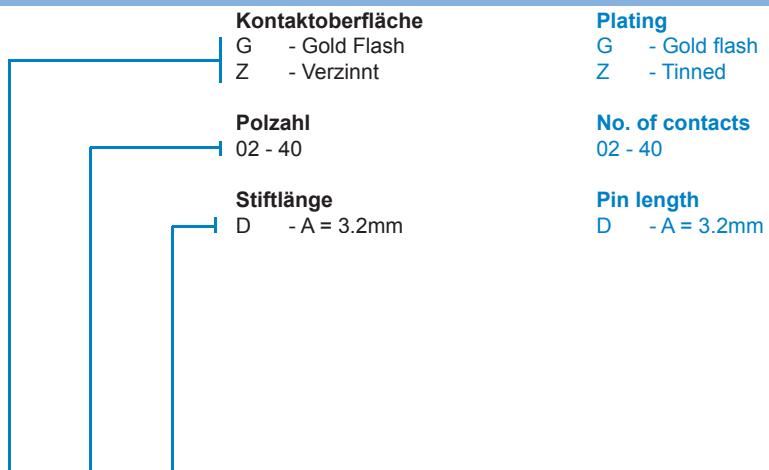
500V AC

Packing

Tray packing



Bestellcode / Ordercode



A - BL254 - E - G - x - xx - D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods Centronics

Multiflex - Modular

USB IEEE1394

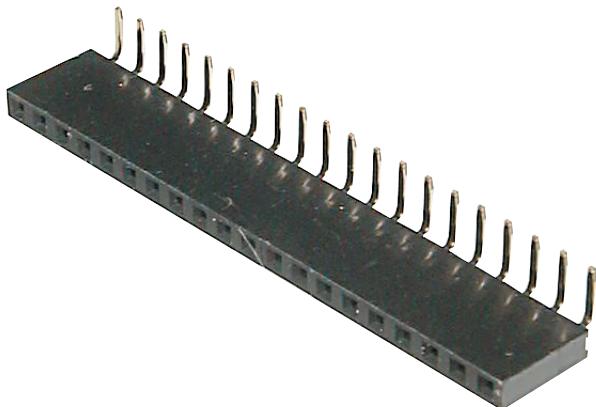
Switches

Powercords Powernets

MinIDIN

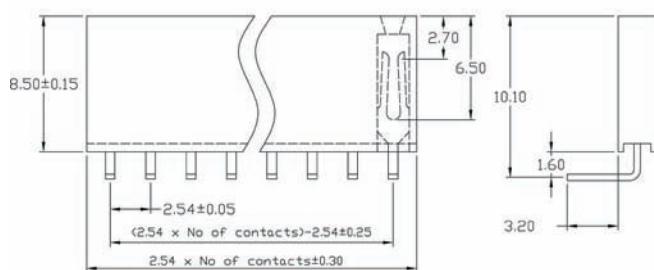
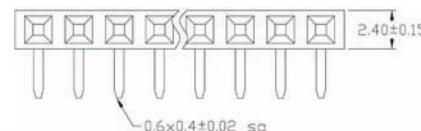
DIN41612 Hardmetric Sockets / Strips Jumper

Memory Card FFC / FPC



Isolierkörpermaterial
Nylon 6T, UL94V-0
Kontaktmaterial
Messing
Kontaktoberfläche
Ni, Au oder Sn
Kontaktwiderstand
20mΩ max
Isolationswiderstand
500MΩ min
Strombelastbarkeit
3A
Betriebstemperatur
-40°C - +105°C
Betriebsspannung
250V AC
Prüfspannung
500V AC
Verpackung
Blisterverpackung

Insulator material
Nylon 6T, UL94V-0
Contact material
Brass
Plating
Ni, Au or Sn
Contact resistance
20mΩ max
Insulation resistance
500MΩ min
Current rating
3A
Operating temperature
-40°C - +105°C
Operating voltage
250V AC
Test voltage
500V AC
Packing
Tray packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash

Z - Verzинnt

Plating

G - Gold flash

Z - Tinned

Polzahl

02 - 40

No. of contacts

02 - 40

Stiftlänge

D - A = 3.2mm

Pin length

D - A = 3.20mm

A - BL254 - E A - x XX D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
 PBT, UL94V-0

Kontaktmaterial
 Messing

Kontaktoberfläche
 Ni, Au oder Sn

Kontaktwiderstand
 20mΩ max

Isolationswiderstand
 1000MΩ min

Strombelastbarkeit
 3A

Betriebstemperatur
 -40°C - +105°C

Betriebsspannung
 250V AC

Prüfspannung
 500V AC

Verpackung
 Blisterverpackung

Insulator material
 PBT, UL94V-0

Contact material
 Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance
 1000MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

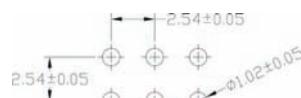
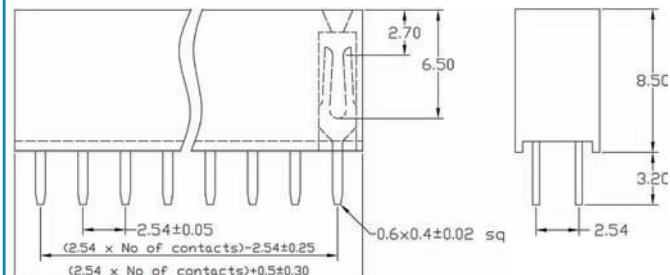
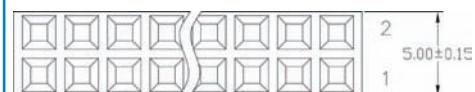
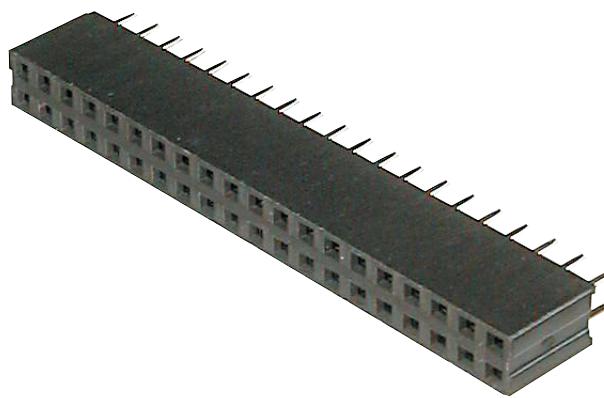
250V AC

Test voltage

500V AC

Packing

Tray packing



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold flash
 Z - Tinned

Polzahl

No. of contacts

04 - 80

Stiftlänge

Pin length

D - A = 3.2mm

A - BL254 - D G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods Centronics

Multiflex - Modular

USB IEEE1394

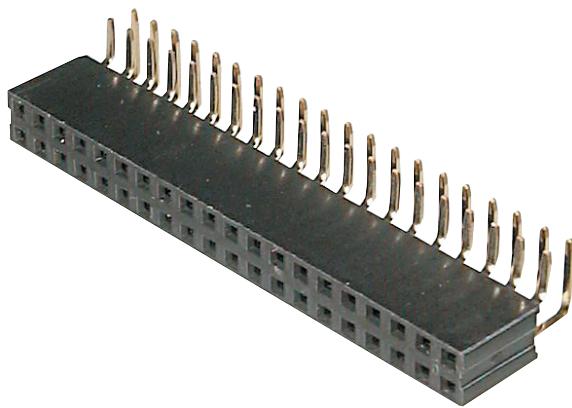
Switches

Powercords Powernets

MinIDIN

FFC / FPC Sockets / Strips Jumper

Memory Card



Isolierkörpermaterial

PBT, UL94V-0

Kontaktmaterial

Messing

Kontaktoberfläche

Ni, Au oder Sn

Kontaktwiderstand

20mΩ max

Isolationswiderstand

1000MΩ min

Strombelastbarkeit

3A

Betriebstemperatur

-40°C - +105°C

Betriebsspannung

250V AC

Prüfspannung

500V AC

Verpackung

Blisterverpackung

Insulator material

PBT, UL94V-0

Contact material

Brass

Plating

Ni, Au or Sn

Contact resistance

20mΩ max

Insulation resistance

1000MΩ min

Current rating

3A

Operating temperature

-40°C - +105°C

Operating voltage

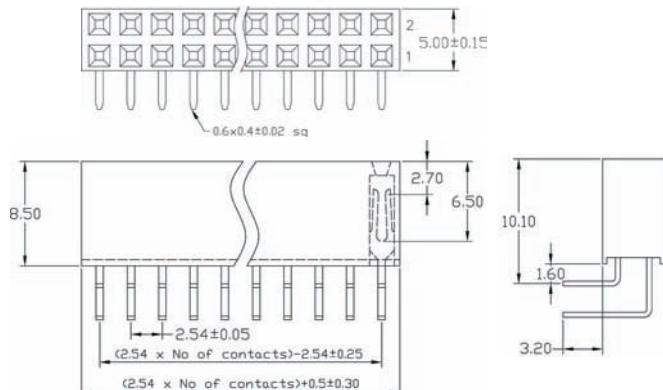
250V AC

Test voltage

500V AC

Packing

Tray packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Verzинт

Plating

G - Gold flash
Z - Tinned

Polzahl

No. of contacts
04 - 80

Stiftlänge

Pin length
D - A = 3.20mm

A - BL254 - D A - x XX D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
 Nylon 6T, UL94V-0

Kontaktmaterial
 Phosphorbronze

Kontaktoberfläche
 Ni, Au oder Sn

Kontaktwiderstand
 20mΩ max

Isolationswiderstand
 5000MΩ min

Strombelastbarkeit
 1A

Betriebstemperatur
 -40°C - +105°C

Betriebsspannung
 125V AC

Prüfspannung
 500V AC

Verpackung
 Blisterverpackung

Insulator material
 PBT, UL94V-0

Contact material
 Phosphor bronze

Plating

Ni, Au or Sn

Contact resistance
 20mΩ max

Insulation resistance
 5000MΩ min

Current rating
 1A

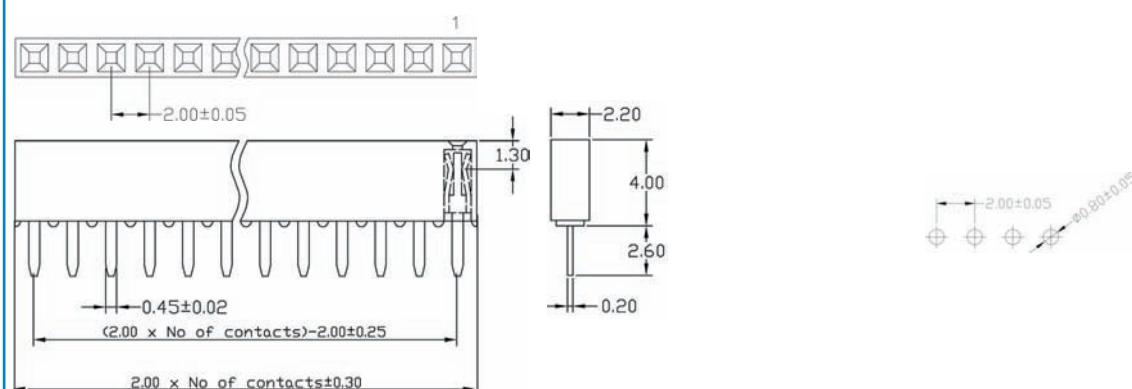
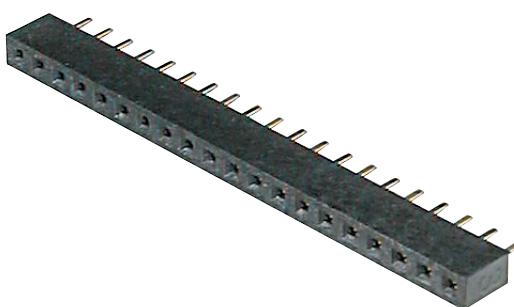
Operating temperature
 -40°C - +105°C

Operating voltage
 125V AC

Test voltage
 500V AC

Packing

Tray packing



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold flash
 Z - Tinned

Polzahl

No. of contacts

03 - 40

Stiftlänge

Pin length

D - A = 2.6mm

A - BL254 - E - G - x - xx - D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods
 Centronics

Multiflex -
 Modular

USB IEEE1394

Switches

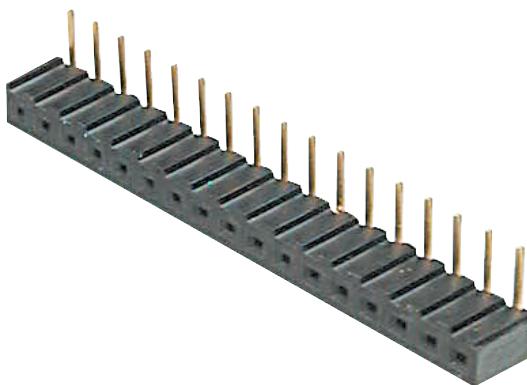
Powercords
 Powernets

DIN41612 Hardmetric

MinIDIN

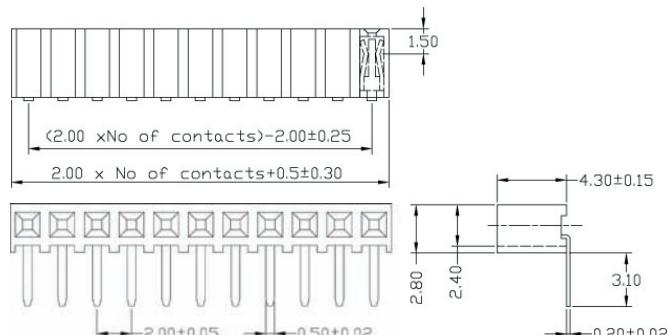
Sockets / Strips
 Jumper

Memory Card
 FFC / FPC



Isolierkörpermaterial
Nylon-6T, UL94V-0
Kontaktmaterial
Phosphorbronze
Kontaktoberfläche
Ni, Au oder Sn
Kontaktwiderstand
20mΩ max
Isolationswiderstand
5000MΩ min
Strombelastbarkeit
1A
Betriebstemperatur
-40°C - +105°C
Betriebsspannung
125V AC
Prüfspannung
500V AC
Verpackung
Blisterverpackung

Insulator material
Nylon-6T, UL94V-0
Contact material
Phosphor bronze
Plating
Ni, Au or Sn
Contact resistance
20mΩ max
Insulation resistance
5000MΩ min
Current rating
1A
Operating temperature
-40°C - +105°C
Operating voltage
125V AC
Test voltage
500V AC
Packing
Tray packing



Bestellcode / Ordercode

Kontaktoberfläche

G - Gold Flash
Z - Verzинnt

Plating

G - Gold flash
Z - Tinned

Polzahl

03 - 25

No of contacts

03 - 25

Stiftlänge

D - A = 3.1mm

Pin length

D - A = 3.1mm

A - BL200 - E A - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
 Nylon-6T, UL94V-0

Kontaktmaterial
 Phosphorbronze

Kontaktoberfläche
 Ni, Au oder Sn

Kontaktwiderstand
 20mΩ max

Isolationswiderstand
 5000MΩ min

Strombelastbarkeit
 1A

Betriebstemperatur
 -40°C - +105°C

Betriebsspannung
 125V AC

Prüfspannung
 500V AC

Verpackung
 Blisterverpackung

Insulator material
 Nylon-6T, UL94V-0

Contact material
 phosphor bronze

Plating

Ni, Au or Sn

Contact resistance
 20mΩ max

Insulation resistance
 5000MΩ min

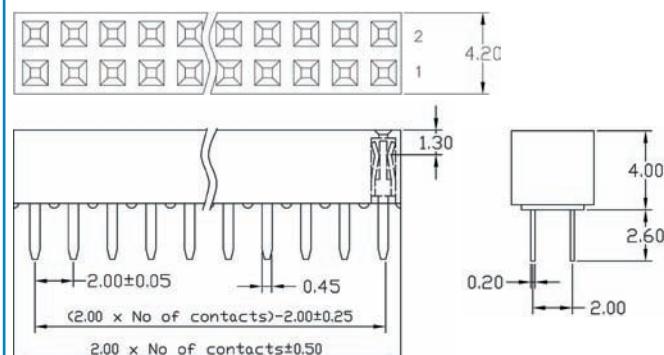
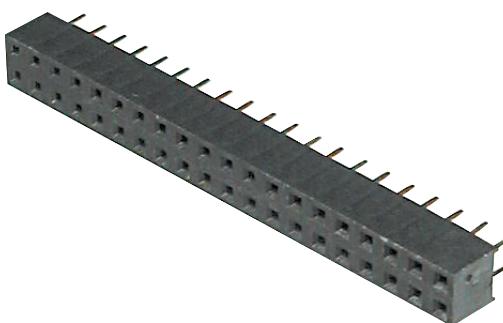
Current rating
 1A

Operating temperature
 -40°C - +105°C

Operating voltage
 125V AC

Test voltage
 500V AC

Packing
 tray packing



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold flash
 Z - Tinned

Polzahl

No. of contacts
 04 - 80

Stiftlänge

Pin length
 D - A = 2.6mm

A - BL200 - D G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods
 Centronics

Multiflex -
 DIN41651

Modular

USB IEEE1394

Switches

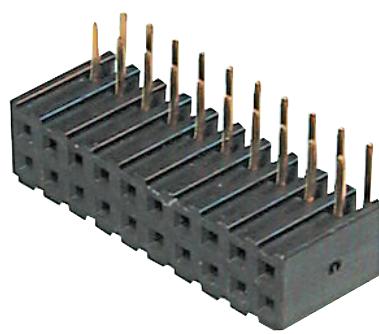
Powercords
 Powernets

DIN41612 Hardmetric

MiniDIN

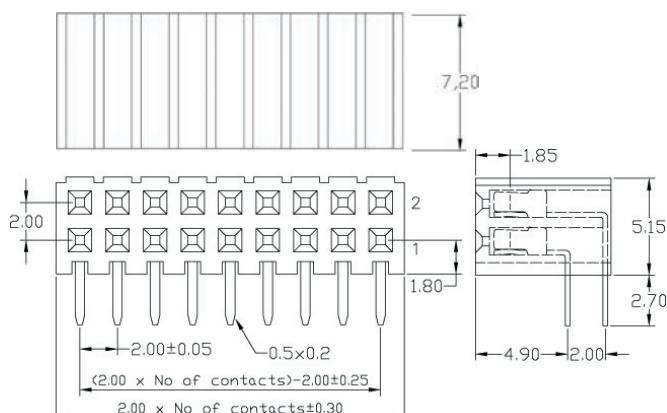
Sockets / Strips
 Jumper

Memory Card
 FFC / FPC



Isolierkörpermaterial
Nylon 6T, UL94V-0
Kontaktmaterial
Messing
Kontaktoberfläche
Ni, Au oder Sn
Kontaktwiderstand
20mΩ max
Isolationswiderstand
500MΩ min
Strombelastbarkeit
3A
Betriebstemperatur
-40°C - +105°C
Betriebsspannung
250V AC
Prüfspannung
500V AC
Verpackung
Blisterverpackung

Insulator material
Nylon 6T, UL94V-0
Contact material
Brass
Plating
Ni, Au or Sn
Contact resistance
20mΩ max
Insulation resistance
500MΩ min
Current rating
3A
Operating temperature
-40°C - +105°C
Operating voltage
250V AC
Test voltage
500V AC
Packing
Tray packing



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold Flash

G - Gold flash

Z - Verzинкт

Z - Tinned

Polzahl

No. of contacts

06 - 80

06 - 80

Stiftlänge

Pin length

D - A = 2.7mm

D - A = 2.7mm

A - BL200 - D A - x XX D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option

Isolierkörpermaterial
 Nylon-6T, UL94V-0

Kontaktmaterial
 Phosphorbronze

Kontaktoberfläche
 Ni, Au oder Sn

Kontaktwiderstand
 20mΩ max

Isolationswiderstand
 5000MΩ min

Strombelastbarkeit
 1A

Betriebstemperatur
 -40°C - +105°C

Betriebsspannung
 125V AC

Prüfspannung
 500V AC

Verpackung
 Blisterverpackung

Insulator material
 Nylon-6T, UL94V-0

Contact material
 Phosphor bronze

Plating

Ni, Au or Sn

Contact resistance
 20mΩ max

Insulation resistance
 5000MΩ min

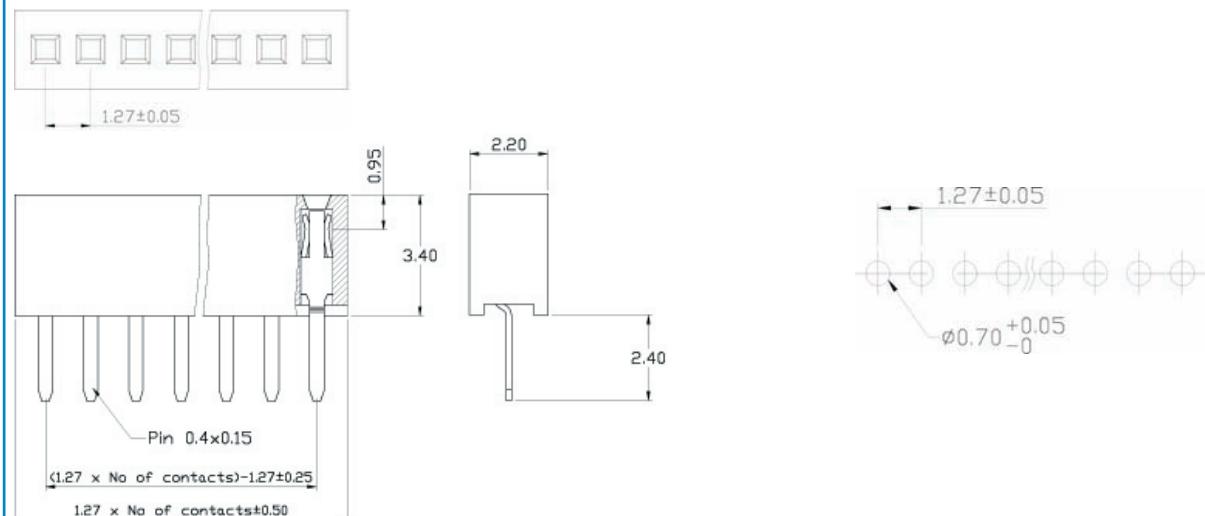
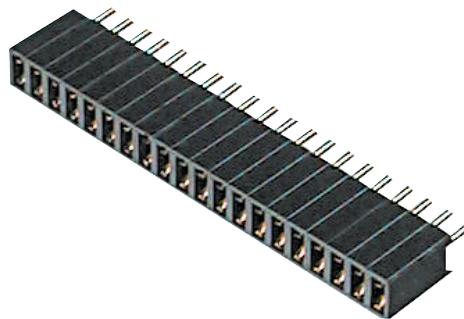
Current rating
 1A

Operating temperature
 -40°C - +105°C

Operating voltage
 125V AC

Test voltage
 500V AC

Packing
 Tray packing



Bestellcode / Ordercode

Kontaktoberfläche

Plating

G - Gold flash
 Z - Tinned

Polzahl

No. of contacts
 03 - 40

Stiftlänge

Pin length
 D - A = 2.4mm

A - BL127 - E G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
 Please replace „x“ with appropriate option

Cable assemblies

D-Sub / Hoods
 Centronics

Multiflex -
 DIN41651

USB IEEE1394

Switches

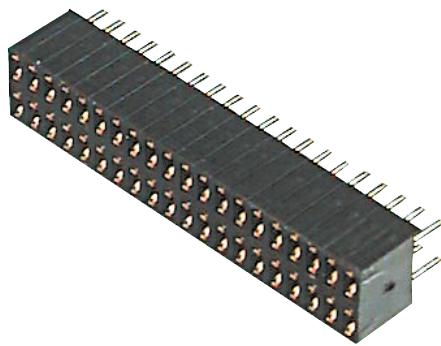
Powercords
 Powernets

DIN41612 Hardmetric

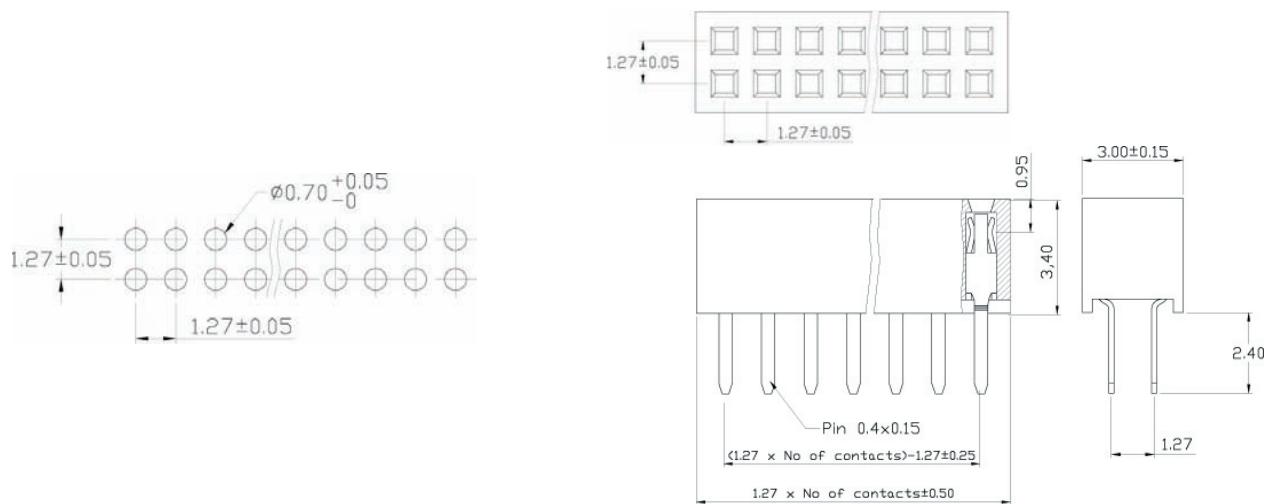
MiniDIN

Sockets / Strips
 Jumper

Memory Card
 FFC / FPC



Isolierkörpermaterial	Insulator material
Nylon 6T, UL94V-0	Nylon 6T, UL94V-0
Kontaktmaterial	Contact material
Phosphorbronze	Phosphor bronze
Kontaktoberfläche	Plating
Ni, Au oder Sn	Ni, Au or Sn
Kontaktwiderstand	Contact resistance
20mΩ max	20mΩ max
Isulationswiderstand	Insulation resistance
5000MΩ min	5000MΩ min
Strombelastbarkeit	Current rating
1A	1A
Betriebstemperatur	Operating temperature
-40°C - +105°C	-40°C - +105°C
Betriebsspannung	Operating voltage
125V AC	125V AC
Prüfspannung	Test voltage
500V AC	500V AC
Verpackung	Packing
Blisterverpackung	Tray packing



Bestellcode / Ordercode

Kontaktoberfläche

Plating
G - Gold flash
Z - Tinned

Polzahl

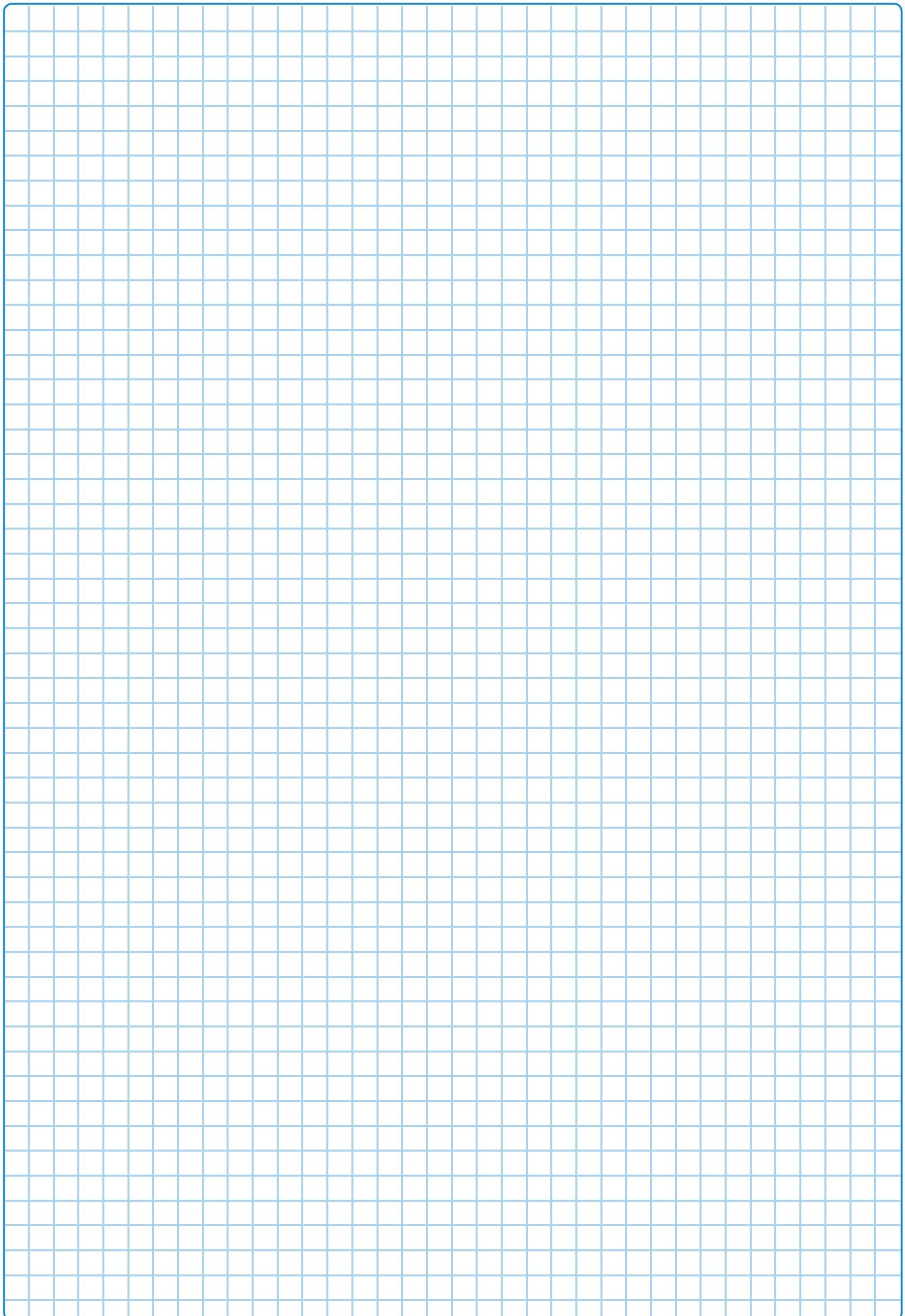
No. of contacts
06 - 80

Stiftlänge

Pin length
D - A = 2.4mm

A - BL127 - D G - x xx D

Bitte „x“ durch die geeignete Option ersetzen
Please replace „x“ with appropriate option



Cable
assemblies

D-Sub / Hoods
Centronics

Multiflex -
DIN41651

Modular

USB
IEEE1394

Powercords
Powermlets

DIN41612
Hardmetric

MiniDIN

Sockets / Strips
Jumper

Terminal Blocks

Memory Card

FFC / FPC