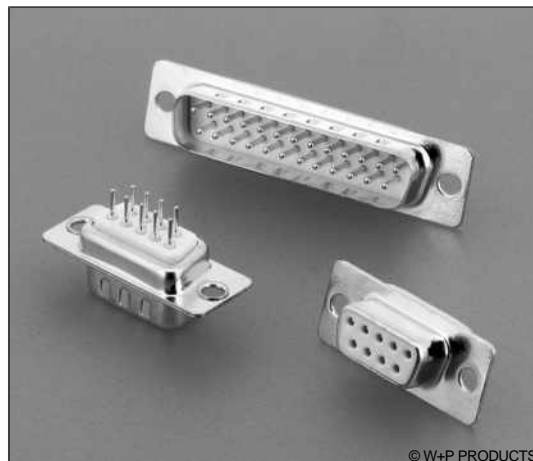


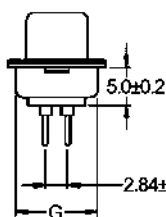
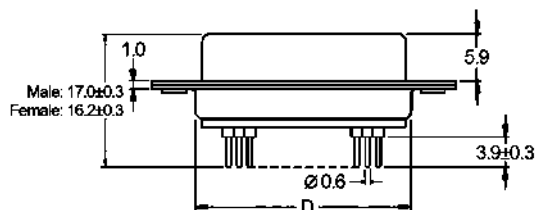
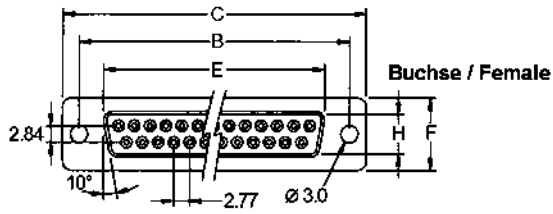
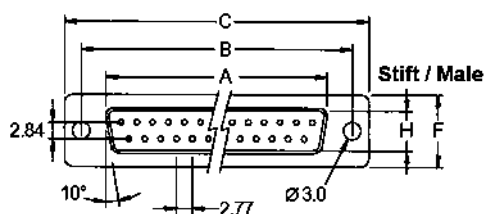
D-Sub Steckverbinder, gerade, Lötstifte, gestanzte Kontakte D-Sub Connectors, Straight, Solder Pins, Stamped Contacts

Technische Daten / Technical Data

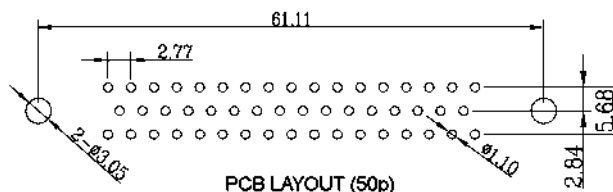
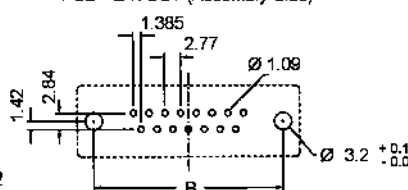
Gehäuse	Stahl vernickelt, verzinkt
Shell	Steel, tin coated over nickel
Isolierkörper	Thermoplast, nach UL94 V-0
Insulator	Thermoplastic, rated UL94 V-0
Kontaktmaterial	Kupferlegierung
Contact Material	Copper alloy
Kontaktoberfläche	Gold über Nickel
Contact Surface	Gold over nickel
Durchgangswiderstand	< 20 mΩ
Contact Resistance	< 20 mΩ
Isolationswiderstand	> 1000 MΩ
Insulation Resistance	> 1000 MΩ
Spannungsfestigkeit	1 kV AC
Test Voltage	1 kV AC
Nennstrom	5 A
Current Rating	5 A
Temperaturbereich	-55 °C ... +125 °C
Temperature Range	-55 °C ... +125 °C
Verarbeitung	Wellenlötverfahren
Processing	Wave soldering



© W+P PRODUCTS



PCB LAYOUT (Assembly Side)



PCB LAYOUT (50p)

n	A	B	C	D	E	F	G	H (M/F)
09	16,92	24,99	30,81	19,28	16,33	12,55	10,72	8.36/7.90
15	25,25	33,32	39,14	27,51	24,66	12,55	10,72	8.36/7.90
25	38,96	47,04	53,04	41,30	38,38	12,55	10,72	8.36/7.90
37	55,42	63,50	69,32	57,71	54,84	12,55	10,72	8.36/7.90
50 (3 rows)	52,86	61,11	66,90	55,30	52,34	15,30	13,40	11.10/10.90

Series

106

106 Gestanzte Kontakte
Stamped contacts

Contacts*

15

09/15/25/37/50

Terminal*

2

1 Stift
Male
2 Buchse
Female

Quality

3

GK 3 >50 Steckzyklen
Quality class 3: 50 cycles min.

Mounting*

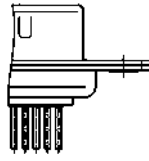
0

0-CL Lt. Tech. Info.
See Tech. Info.

* Dies ist ein **Bestellbeispiel** -
bitte durch Ihre Spezifikationen ersetzen.
* This is an **order example** -
please replace by your specifications.

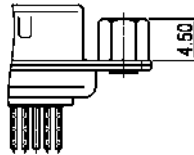
Durchgangsloch / Through Hole

0 Durchgangsloch 3,05mm
3.05mm Through Hole



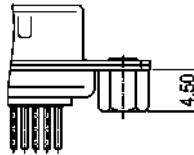
Gewindeniet vorn / Thread Rivet Front

B1 Gewindeniet UNC 4-40
UNC 4-40 Thread Rivet
B2 Gewindeniet M3
M3 Thread Rivet



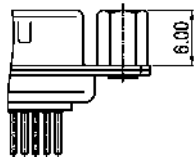
Gewindeniet hinten / Thread Rivet Back

1 Gewindeniet UNC 4-40
UNC 4-40 Thread Rivet
2 Gewindeniet M3
M3 Thread Rivet



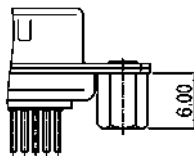
Gewindebolzen vorn / Thread Bolt Front

3 Gewindebolzen UNC 4-40
UNC 4-40 Thread Bolt
4 Gewindebolzen M3
M3 Thread Bolt



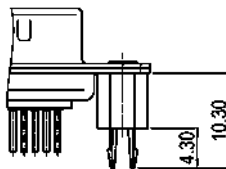
Gewindebolzen hinten / Thread Bolt Back

5 Gewindebolzen UNC 4-40
UNC 4-40 Thread Bolt
6 Gewindebolzen M3
M3 Thread Bolt



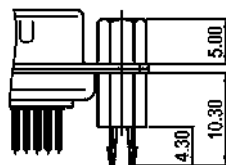
Board Lock

BL Board Lock mit UNC 4-40 Gewinde
Board Lock with UNC 4-40 Thread



Combi-Lock

CL Combi-Lock mit UNC 4-40 Gewinde
Combi Lock with UNC 4-40 Thread



Empfehlungen für das Wellenlötverfahren

Recommendations for Wave Soldering

Die Bauteile sollten bei einer Lötbadtemperatur von 260°C in max. 5 Sekunden verlötet werden.
Items should be soldered at a solder temperature of 260°C in 5 seconds max.

Empfohlenes Wellenlötprofil:
Recommended wave soldering profile:

