

Isolierkörpermaterial
Nylon, UL94V-0

Kontaktmaterial
Phosphorbronze

Kontaktoberfläche
Ni, Au / Sn

Kontaktwiderstand
40mΩ max

Isolationswiderstand
1000MΩ min

Strombelastbarkeit
1.5A

Betriebstemperatur
-40°C - +85°C

Betriebsspannung
125V AC

Prüfspannung
1000V AC

Verpackung
Blisterverpackung

Insulator material
Nylon, UL94V-0

Contact material
Phosphor bronze

Plating
Ni, Au / Sn

Contact resistance
40mΩ max

Insulation resistance
1000MΩ min

Current rating
1.5A

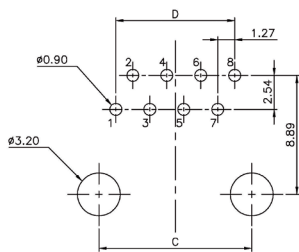
Operating temperature
-40°C - +85°C

Operating voltage
125V DC

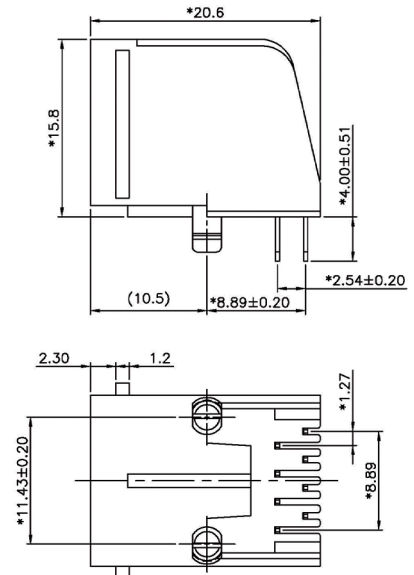
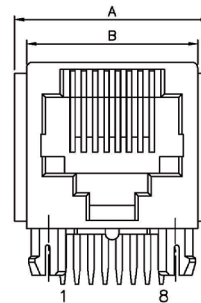
Test voltage
1000V AC

Packing
Tray packing

Dimensions				
No. of contacts	A	B	C	D
4 (RJ10)	13.5	11.2	7.62	3.81
6 (RJ12)	15.5	13.2	10.16	6.35
8 (RJ45)	17.6	15.3	11.43	8.89



PC Board Layout
Component Side Shown



Bestellcode / Ordercode

Polzahl

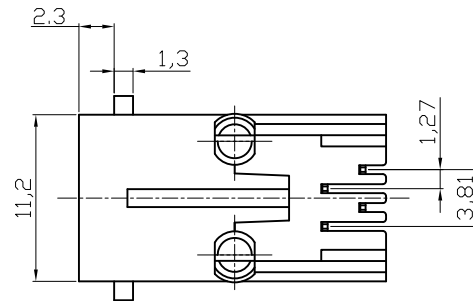
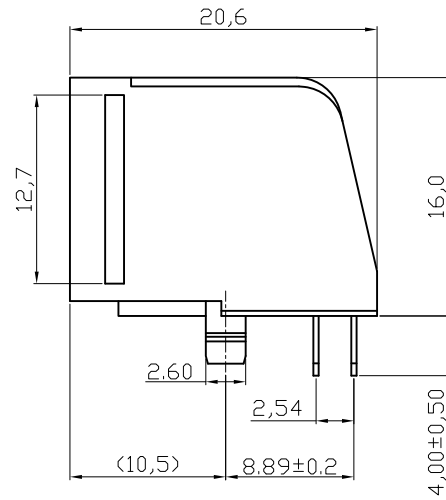
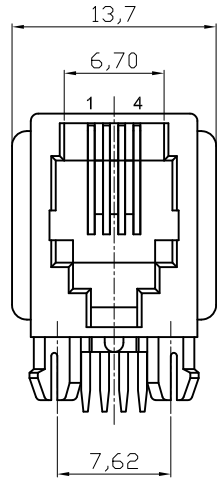
- 0 - 4 polig (RJ10)
- 1 - 6 polig (RJ12)
- 2 - 8 polig (RJ45)

No. of contacts

- 0 - 4 contacts (RJ10)
- 1 - 6 contacts (RJ12)
- 2 - 8 contacts (RJ45)

A - 2004 x

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



NOTES:

ELECTRICAL:

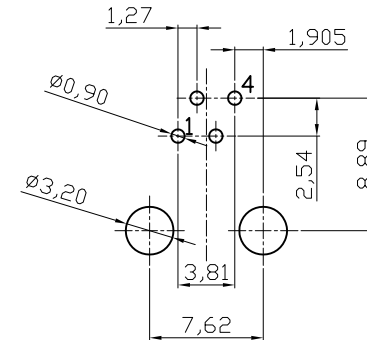
- 1. VOLTAGE RATING : 125 VAC MIN.
- 2. CURRENT RATING : 1.5 AMP MIN.
- 3. CONTACT RESISTANCE : 50 MILLIOHMS MAX.
- 4. INSULATION RESISTANCE : 500 MEGOHMS MIN @ 1000 VDC.
- 5. DIELECTRIC STRENGTH : 1000 VAC 60Hz, 1MIN.

MECHANICAL:

- 1. HOUSING MATERIAL : GLASS FILLED POLYESTER UL94V-0.
- 2. CONTACT MATERIAL : PHOSPHOR BRONZE t=0.35mm.
- 3. PLATING : 1: CONTACT AREA- 6u" SELECTIVE GOLD PLATING.
2: TAILS- 150u" TIN-LEAD MIN OVER 50u" NICKEL.
- 4. OPERATING LIFE : 750 CYCLES MIN.
- 5. PCB RETENTION PRE-SOLDER : 1 LB MIN.
- 6. PCB RETENTION POST-SOLDER: 10 LBS MIN.

ENVIRONMENTAL:

- 1. STORAGE : -40°C TO +85°C.
- 2. OPERATION : -40°C TO +85°C.



**PC Board Layout
Component Side Shown**

RoHS compliant

Scale	1:1						Date	Name	Customer-No.
TOLERANCE						Drawn	08.07.2009	Dean	
.X	±0.20					Approved	08.07.2009	Hellwig	ASSMANN WSW-No.
.XX	±0.15								A-20040
.XXX	±0.10								Drawing-No.
DIM	TOL							ASS 0447 CO	rev01
Angle	±5°							Replace	SHEET
		①	Drawn	08.07.2009	Dean				
		Id.	Modification	Date	Name				

1

2

3

4

5

6

7