

Product Specification

Material

Insulator: Glass-Filled Thermoplastic
PBT, UL94V-0 rates

Contact: Brass or Phosphor Bronze in
Plated full gold or selected gold in
matting area, 100 μ min. tin plated
on termination area, with entire contact
under-plated 50 μ min. Nickel

Electrical

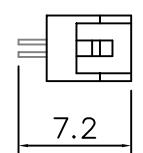
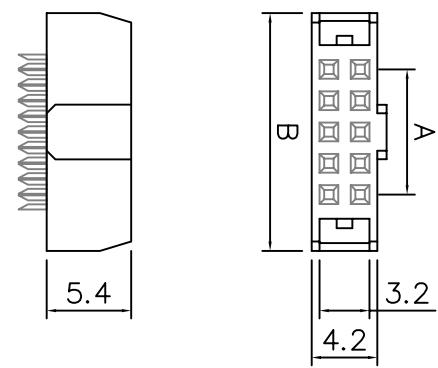
Contact Resistance: 20 milliohms
Max at 1 AMP DC.

Insulation Resistance: 5000
megohms at 500 VDC

Dielectric Withstanding Voltage:
250 VAC/rms 60Hz for 1 minute

Current Rating: 3 AMP

Voltage Rating: 250 VAC/rms 60Hz



Positions	A	B	Positions	A	B
06	4.0	11.20	30	28.0	35.20
08	6.0	13.20	32	30.0	37.20
10	8.0	15.20	34	32.0	39.20
12	10.0	17.20	38	36.0	43.20
14	12.0	19.20	40	38.0	45.20
16	14.0	21.20	42	42.0	49.20
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Positions	A	B	Positions	A	B
50	48.0	55.20	60	58.0	65.20
60	60.0	67.20	62	62.0	69.20
64	62.0	69.20	68	66.0	73.20

IDC Socket:
2.00mm Pitch

Housing Color

0: Grey w CPK

1: Black w CPK

2: Grey w/o CPK

3: Black w/o CPK

CPK=Central Polarization Key

No of Positions:

06: 6 positions

⋮

68: 68 positions

Plating Options:

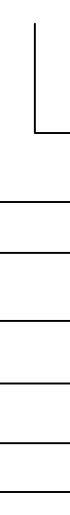
A1: Flash Gold

A2: 15u"/0.4um Gold

A3: 30u"/0.8um Gold

SN:Tin

T826 X XX XX XX C EU



EU: RoHS
Compliant

C: Fixed Index

Variation Code:

00: W/O Strain Relief

01: With Strain Relief

02: W/O Strain Relief

03: With Strain Relief

04: W/O Strain Relief

05: With Strain Relief

06: W/O Strain Relief

07: With Strain Relief

08: W/O Strain Relief

09: With Strain Relief

10: W/O Strain Relief

11: With Strain Relief

12: W/O Strain Relief

14: With Strain Relief

15: W/O Strain Relief

16: With Strain Relief

17: W/O Strain Relief

18: With Strain Relief

19: W/O Strain Relief

20: With Strain Relief

21: W/O Strain Relief

22: With Strain Relief

23: W/O Strain Relief

24: With Strain Relief

TOLERANCE (mm)	APPROVALS	DATE	TITLE	AMPHENOL	
X. ±0.3	DEWAN Roger	24/Nov/2006	IDC Socket	Amphenol European Design Center	
X.X ±0.2	CHECKED Rob K.	27/Nov/2006			
X.XX ±0.15	APPROVED Rob K.	28/Nov/2006		Scale N/A	Sheet 1 of 1
UNLESS OTHERWISE SPECIFIED				REV.	A