

SUMMARY

Wires

Low voltage 32

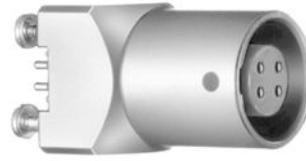


Image is for illustrative purpose only

Series 2B
Termination type Female print PCB
IP rating 50
AWG wire size 0.00 - 0.00
Cable Ø 0.00 - 0.00 mm
Status active
Matching parts [FGG.2B.332.CLAD62](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model EZ*: Straight receptacle for printed circuit
Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Housing Material Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
Weight 18.73 g

Performance

Configuration 2B.332 : 32 Low Voltage
Insulator L: PEEK (UL 94 / V-0/1.5)
Rated Current 1.5 Amps

Specifications

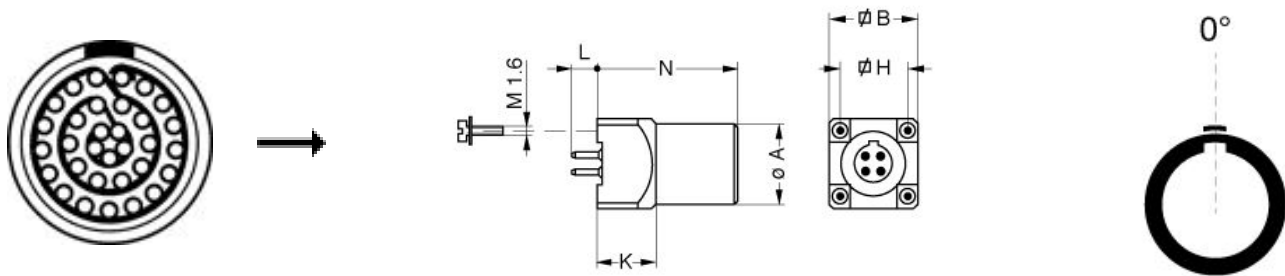
Contact Type: Print (straight)
Contact Dia.: 0.5 mm (0.02in)
R (max): 8.7 mOhm
Vtest (contact-shell): 1200 V (AC), 1700 V (DC)
Vtest (contact-contact): 800 V (AC), 1130 V (DC)

Others

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Endurance (Shell): 5000
 Temp (min / max): -55 °C / +250 °C
 Humidity (max): <=95% [at 60 deg C / 140 F]
 Vibration: 15 g [10 Hz - 2000 Hz]
 Shock Resistance: 100 g [6 ms]
 Climatical Category: 50/175/21
 Shielding (min): 75 dB (10 MHz)
 Shielding (min): 40 dB (1 GHz)
 Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	B	H	K	L	N
mm.	14	15	10.16	9	5.5	22.5
in.	0,55	0,59	0,40	0,35	0,22	0,89

RECOMMENDED BY LEMO

Tools

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