

SUMMARY



Image is for illustrative purpose only

Wires

Low voltage 26

Series 2B
Termination type Female print PCB
IP rating 50
AWG wire size 34.00 - 28.00
Cable Ø 0.00 - 0.00 mm
Status active
Matching parts [FGG.2B.326.CLAD82](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model EE*: Fixed receptacle, nut fixing with straight contacts for printed circuit(back panel mounting)
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 16.22 g

Performance

Configuration 2B.326 : 26 Low Voltage
Insulator L: PEEK (UL 94 / V-0/1.5)
Rated Current 2 Amps

Specifications

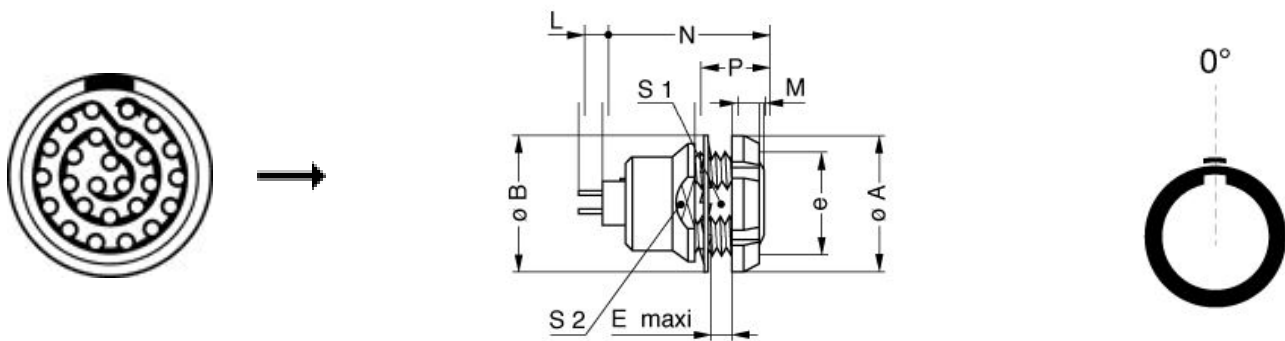
Contact Type: Print (straight)
Contact Dia.: 0.5 mm (0.02in)
R (max): 8.7 mOhm
Vtest (contact-shell): 1300 V (AC), 1840 V (DC)
Vtest (contact-contact): 950 V (AC), 1340 V (DC)

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 | E | L | M | N | P | S1 | S2 | e |
|-----|------|------|------|------|------|------|------|------|------|---------|
| mm. | 20 | 20 | 4.3 | 26.7 | 3.5 | 24.6 | 9 | 13.5 | 15 | M15x1.0 |
| in. | 0,79 | 0,79 | 0,17 | 1,05 | 0,14 | 0,97 | 0,35 | 0,53 | 0,59 | |

RECOMMENDED BY LEMO

Tools

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