

SUMMARY

Wires

Low voltage 26

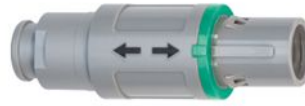


Image is for illustrative purpose only

Series 2P
Termination type Male solder
IP rating 50
AWG wire size 34.00 - 28.00
Cable Ø 5.30 - 7.20 mm
Status active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model CA*: Straight plug with cable collet and nut for fitting a bend relief
Keying 3 keys (alpha=0, gamma=100; Plug: male contacts; Receptacle: female contacts)
Housing Material PSU (Polysulfone), gray
Weight 9.18 g

Performance

Configuration 2P.M26 : 26 Low V.
Insulator L: PEEK for solder contacts
Rated Current 2 Amps

Specifications

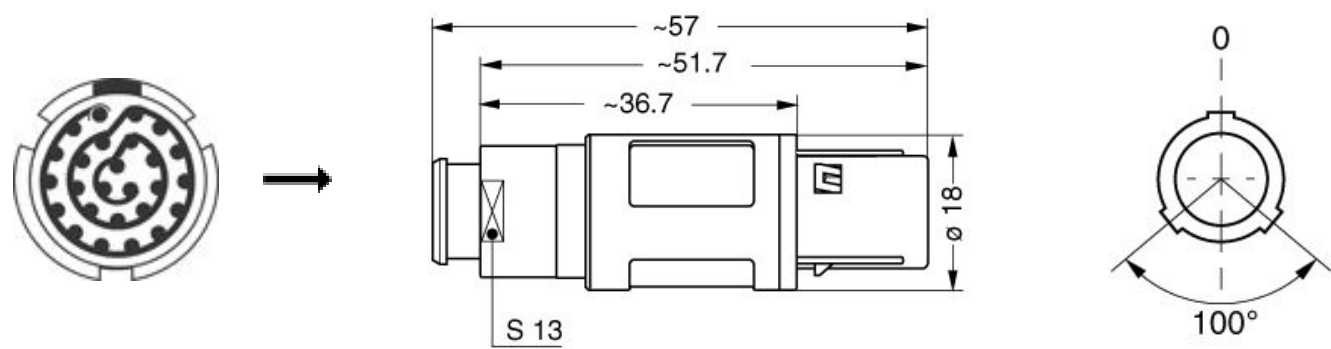
Contact Type: Solder
Contact Dia.: 0.5 mm (0.019in)
Bucket Dia.: 0.5 mm (0.019in)
Test voltage (kV rms) Contact-contact: 1
Air clearance min.: 0.55 mm
Creepage distance min.: 0.55 mm

Others

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Endurance (Shell): >1000 mating cycles
Temp (min / max): -50°C / +150°C
F ret (min): 150 N
F ret (max): 250 N
R leak (He) (max): 0.0000001 mbar*l/s (if vacuum-tested)
Steam sterilization: 20 times (with potting on rear connection)

DRAWINGS



RECOMMENDED BY LEMO

Tools

Cables

CMN.26.T28.070PGZE		Grey	
CMN.26.T28.070PNZE			
CMN.26.T30.054QGZE	TPR (medical)	Grey	

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