

SUMMARY

Wires

Low voltage 6



Image is for illustrative purpose only

Series 2P
Termination type Male solder
IP rating 66
AWG wire size 28.00 - 20.00
Cable Ø 5.30 - 7.20 mm
Status active
Matching parts [CNB.M06.GLLA](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model CF*: Straight plug with cable collet, watertight (IP 66) and nut for fitting a bend relief
Keying No keying
Housing Material PSU (Polysulfone), gray
Weight 9.35 g

Performance

Configuration 2P.M06 : 6 Low V.
Insulator L: PEEK for solder contacts
Rated Current 12 Amps

Specifications

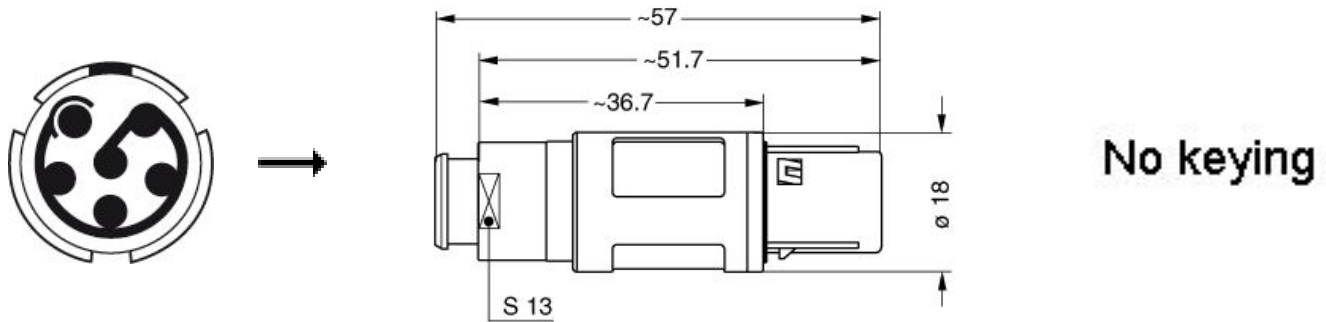
Contact Type: Solder
Contact Dia.: 1.3 mm (0.051in)
Bucket Dia.: 1.1 mm (0.043in)
Test voltage (kV rms) Contact-contact: 1.35
Air clearance min.: 1.2 mm
Creepage distance min.: 1.2 mm

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
 Steam sterilization: 20 times (with potting on rear connection)

DRAWINGS



RECOMMENDED BY LEMO

Tools

Cables

CMN.06.T20.062PGZE		Grey	
CMN.06.T20.062PNZE			
CMN.06.T20.062QGZE	TPR (medical)	Grey	

106220	PVC	Black	
12080	PVC	Grey	
160240	PVC	Black	
260250	PVC	Grey	

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