

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.GLLR](#)

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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 3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)
Housing Material PSU (Polysulfone), gray
Weight 9.29 g

Performance

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

Specifications

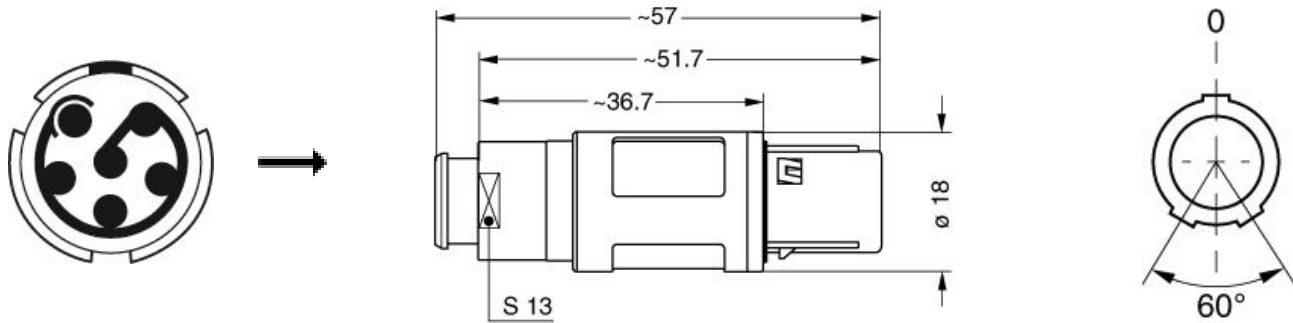
Contact Type: Solder
Contact Dia.: 1.3 mm (0.051in)
Bucket Dia.: 1.1 mm (0.043in)
Test voltage (kV rms) Contact-contact: 1.35
Air clearance min.: 1.2 mm
Creepage distance min.: 1.2 mm

Others

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Endurance (Shell): >1000 mating cycles
 F ret (min): 150 N
 F ret (max): 250 N
 Steam sterilization: 20 times (with potting on rear connection)

DRAWINGS



Dimensions

	A	L
mm.	18	57
in.	0,71	2,24

RECOMMENDED BY LEMO

Tools

Cables

CMN.06.T20.062PGZE		Grey	
CMN.06.T20.062PNZE			
CMN.06.T20.062QGZE	TPR (medical)	Grey	
106220	PVC	Black	

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12080	PVC	Grey	
160240	PVC	Black	
260250	PVC	Grey	

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