

SUMMARY

Wires

Low voltage 26



Image is for illustrative purpose only

Series	2P
Termination type	Male solder
IP rating	66
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	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), black
Weight	9.53 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

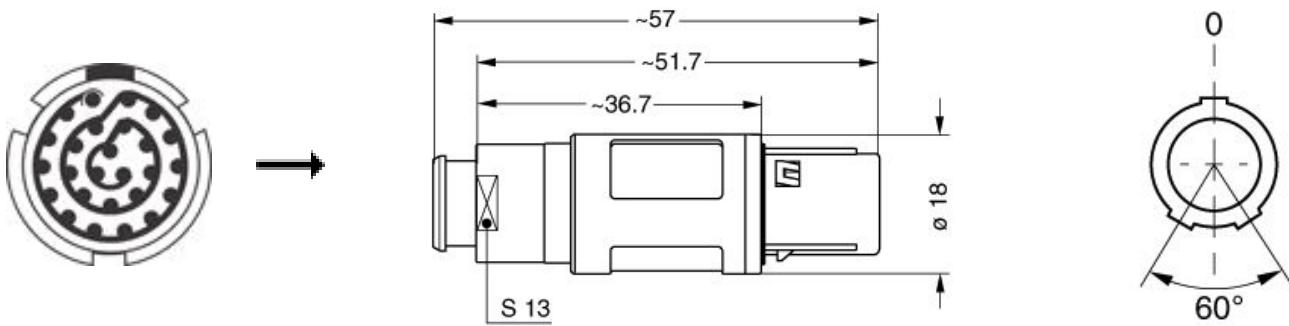
Temp (min / max): -50°C / +150°C

F ret (min): 150 N

F ret (max): 250 N

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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