

SUMMARY

Wires

Low voltage 12



Image is for illustrative purpose only

Series 2P
Termination type Female solder
IP rating 50
AWG wire size 0.00 - 0.00
Cable Ø 0.00 - 0.00 mm
Status active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model CL*: Fixed receptacle, nut fixing
Keying 3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)
Housing Material PSU (Polysulfone), black
Weight 5.65 g

Performance

Configuration 2P.M12 : 12 Low V.
Insulator L: PEEK for solder contacts
Rated Current 7 Amps

Specifications

Test voltage (kV rms) Contact-contact: 1.25
Air clearance min.: 0.85 mm
Creepage distance min.: 0.85 mm

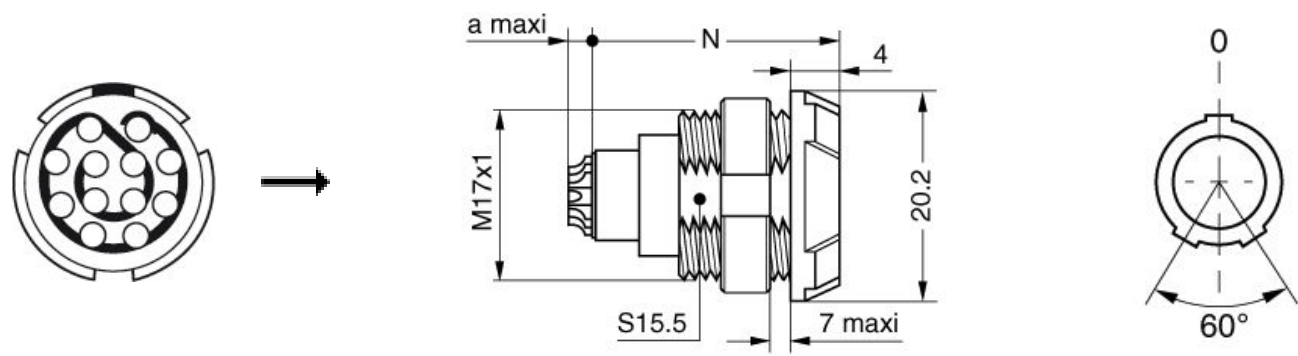
Others

Endurance (Shell): >1000 mating cycles
Temp (min / max): -50°C / +150°C
F ret (min): 150 N

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F ret (max): 250 N
Steam sterilization: 20 times

DRAWINGS



Dimensions

	N	a
mm.	23.8	3.4-4.9
in.	0,94	0,13

RECOMMENDED BY LEMO

Tools

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