

SUMMARY

Wires

Low voltage 19



Image is for illustrative purpose only

Series 2P
Termination type Female solder
IP rating 50
AWG wire size 30.00 - 22.00
Cable Ø 0.00 - 0.00 mm
Status active
Matching parts [CAB.M19.GLA.C72N](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model CK*: Fixed receptacle with two nuts (back panel mounting)
Keying 3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)
Housing Material PSU (Polysulfone), gray
Weight 7.03 g

Performance

Configuration 2P.M19 : 19 Low V.
Insulator L: PEEK for solder contacts
Rated Current 5 Amps

Specifications

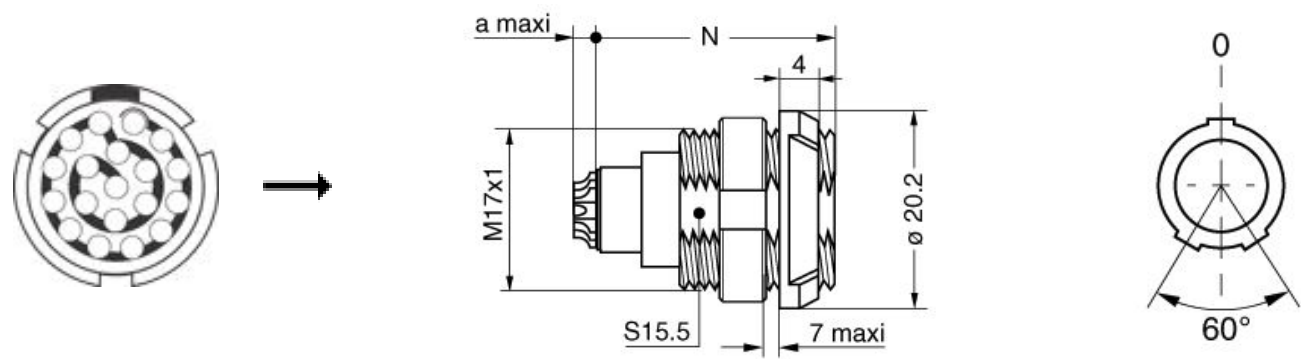
Contact Type: Solder
Contact Dia.: 0.7 mm (0.027in)
Bucket Dia.: 0.8 mm (0.031in)
Test voltage (kV rms) Contact-contact: 1.4
Air clearance min.: 0.6 mm
Creepage distance min.: 0.6 mm

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

DRAWINGS



Dimensions

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

RECOMMENDED BY LEMO

Tools

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