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SUMMARY

Wires

Low voltage 16



Image is for illustrative purpose only

Series 2P

Termination type Female print 90° PCB

IP rating 50

AWG wire size 30.00 - 22.00

Cable Ø 0.00 - 0.00 mm

Status active

Matching parts CAB.M16.GLA.C72J

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PCB Eagle Pattern
PCB Altium Pattern
PCB KiCad Pattern

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model CK*: Fixed receptacle with two nuts with 90° contacts (back panel mounting)

Keying 3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)

Housing Material PSU (Polysulfone), gray

Weight 9.30 g

Performance

Configuration 2P.M16: 16 Low V.

Insulator L: PEEK for solder contacts

Rated Current 6 Amps

Specifications

Test voltage (kV rms) Contact-contact: 1.5

Air clearance min.: 0.65 mm Creepage distance min.: 0.65 mm

Others

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

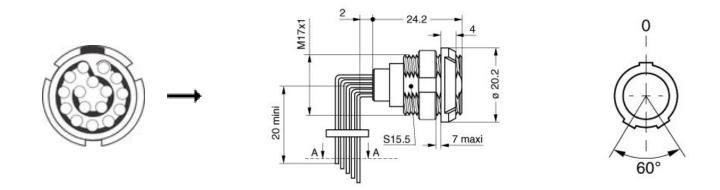
F ret (min): 150 N

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F ret (max): 250 N

Steam sterilization: 20 times

DRAWINGS



RECOMMENDED BY LEMO

Tools

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