

SUMMARY

Wires

Low voltage 8



Image is for illustrative purpose only

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

Download

[Request a quote](#)

[Catalog](#)

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), black
Weight 7.22 g

Performance

Configuration 2P.M08 : 8 Low V.
Insulator Y: PEEK for crimp contacts
Rated Current 10 Amps

Specifications

Test voltage (kV rms) Contact-contact: 1.5
Air clearance min.: 1.55 mm
Creepage distance min.: 1.55 mm

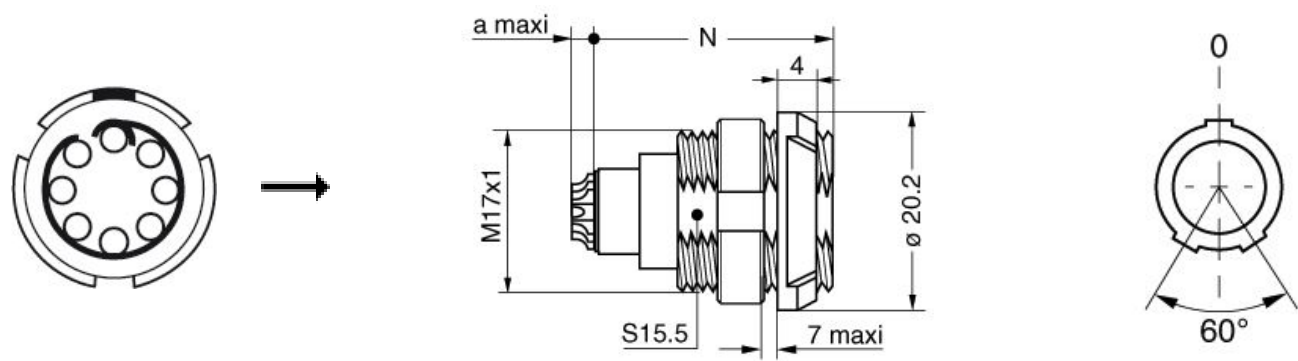
Others

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

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

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

DRAWINGS



Dimensions

	N	a
mm.	25.1	0
in.	0,99	0,00

RECOMMENDED BY LEMO

Tools

- Crimp Tool: [DPC.91.701.V](#)
- Crimp settings: AWG/Selector = 20-22-24/6-5-5
- Positionner: [DCE.91.092.BVM](#)
- Extractor: [DCF.91.090.2LT](#)
- Replacement contact: EGG.2B.660.ZZM

LEMO products and services are provided “as is”. LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.