

## SUMMARY

### # Wires

Low voltage	8
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*Image is for illustrative purpose only*

Series	2P
Termination type	Female print PCB
IP rating	66
AWG wire size	30.00 - 22.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">CFB.M08.GLA.C92GZ</a>

### Download

- [Request a quote](#)
- [PCB Eagle Pattern](#)
- [PCB Altium Pattern](#)
- [PCB KiCad Pattern](#)
- [Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	CN*: Fixed receptacle, nut fixing, watertight (IP 66)
Keying	3 keys (alpha=0, gamma=60; Plug: male contacts; Receptacle: female contacts)
Housing Material	PSU (Polysulfone), gray
Weight	5.93 g

### Performance

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

### Specifications

Test voltage (kV rms) Contact-contact: 1.5  
Air clearance min.: 1 mm  
Creepage distance min.: 1 mm

### Others

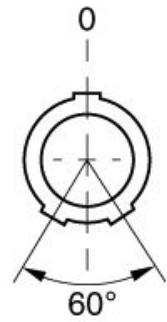
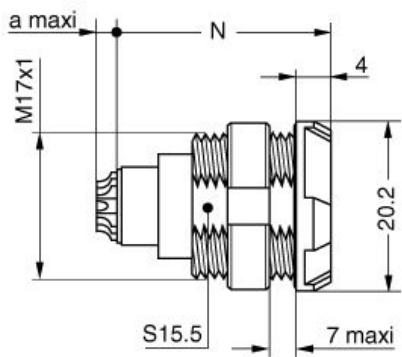
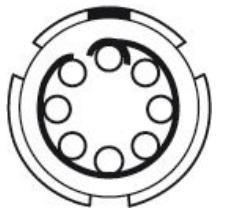
Endurance (Shell): >1000 mating cycles  
Temp (min / max): -50°C / +150°C  
F ret (min): 150 N

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F ret (max): 250 N

Steam sterilization: 20 times

## DRAWINGS



### Dimensions

	L	N
mm.	28.7	23.8
in.	1,13	0,94

## RECOMMENDED BY LEMO

### Tools

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