

## SUMMARY

### # Wires

Low voltage	4
Fluidic	1



*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	<a href="#">CAB.012.GLA.C52G</a>

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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), gray
Weight	5.89 g

### Performance

Configuration	2P.012 : 1 Fluidic, 4 Low V.
Insulator	L: PEEK for solder contacts
Rated Current	5 Amps

### Specifications

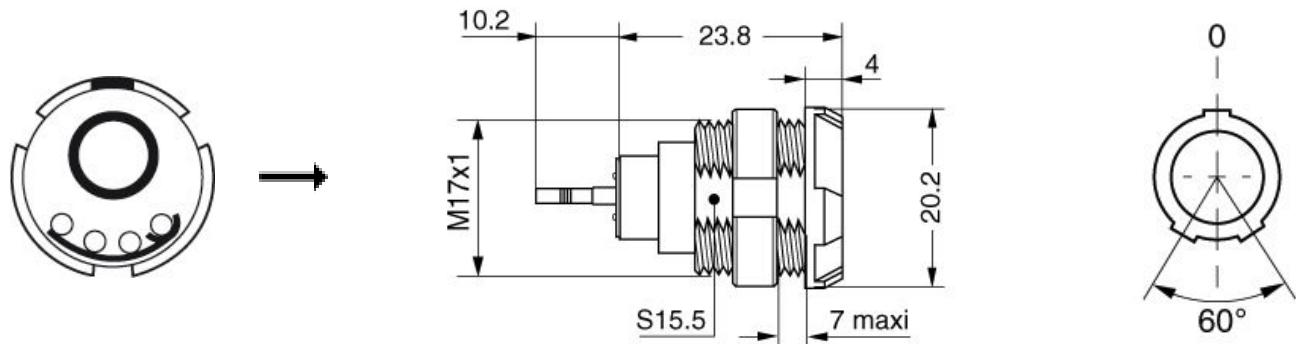
Test voltage (kV rms) Contact-contact: 0.85  
Air clearance min.: 0.6 mm  
Creepage distance min.: 0.6 mm

### Others

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

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## DRAWINGS



## RECOMMENDED BY LEMO

### Tools

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