

## SUMMARY

### # Wires

Low voltage 34



*Image is for illustrative purpose only*

Series	2P
Termination type	Male solder
IP rating	50
AWG wire size	34.00 - 28.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	<a href="#">CAH.M34.GLL.C52G</a>

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model	CL*: Fixed receptacle, nut fixing
Keying	3 keys (alpha=0, gamma=80; Plug: female contacts; Receptacle: male contacts)
Housing Material	PSU (Polysulfone), gray
Weight	6.00 g

### Performance

Configuration	2P.M34 : 34 Low V.
Insulator	L: PEEK for solder contacts
Rated Current	1.5 Amps

### Specifications

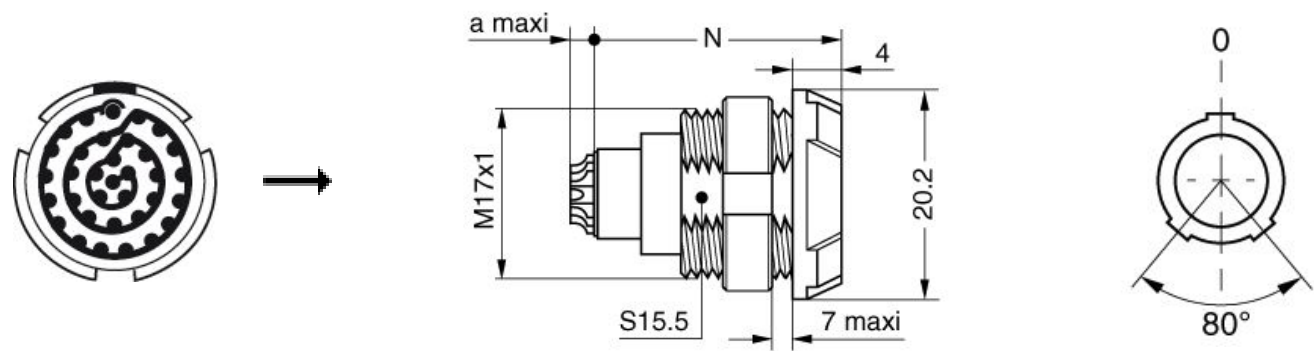
Contact Type: Solder
Contact Dia.: 0.5 mm (0.019in)
Bucket Dia.: 0.4 mm (0.015in)
Test voltage (kV rms) Contact-contact: 0.7
Air clearance min.: 0.3 mm
Creepage distance min.: 0.3 mm

### 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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