

## SUMMARY

### # Wires

Low voltage 34



*Image is for illustrative purpose only*

Series 2P  
Termination type Female solder  
IP rating 50  
AWG wire size 0.00 - 0.00  
Cable Ø 5.30 - 7.20 mm  
Status active  
Matching parts [CLJ.M34.SLAG](#)

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model CA\*: Straight plug with cable collet  
Keying 3 keys (alpha=0, gamma=90; Plug: female contacts; Receptacle: male contacts)  
Housing Material PEI (Polyetherimide), gray  
Weight 11.07 g

### Performance

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

### Specifications

Test voltage (kV rms) Contact-contact: 0.7  
Air clearance min.: 0.3 mm  
Creepage distance min.: 0.3 mm

### Others

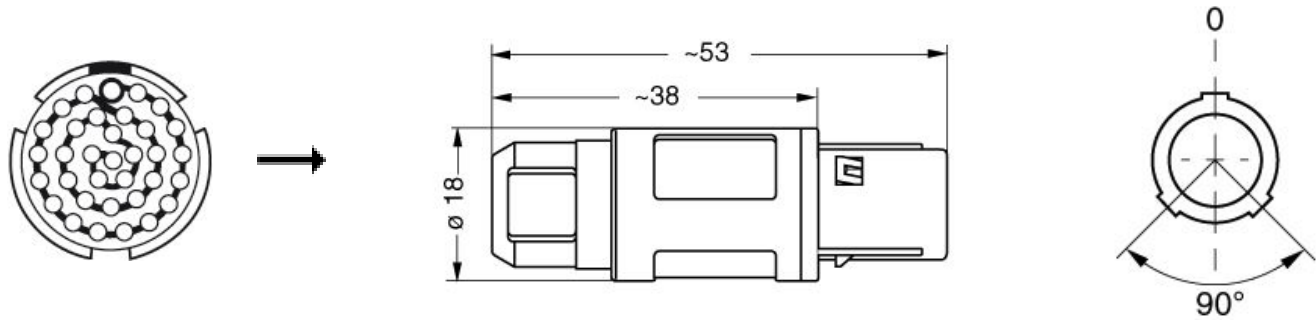
Endurance (Shell): >1000 mating cycles  
Temp (min / max): -50°C / +170°C  
F ret (min): 150 N

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F ret (max): 250 N  
Steam sterilization: > 100 times (with potting on rear connection)

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## DRAWINGS



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## RECOMMENDED BY LEMO

### Tools

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