

SUMMARY

Wires

Low voltage 34



Image is for illustrative purpose only

| | |
|------------------|----------------|
| Series | 2P |
| Termination type | Male solder |
| IP rating | 50 |
| AWG wire size | 0.00 - 0.00 |
| Cable Ø | 3.20 - 5.20 mm |
| Status | active |

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TECHNICAL DETAILS

Mechanics

| | |
|-------------------|--|
| Shell Style/Model | CR*: Free receptacle with cable collet |
| Keying | 3 keys (alpha=0, gamma=90; Plug: female contacts; Receptacle: male contacts) |
| Housing Material | PEI (Polyetherimide), gray |
| Weight | 11.02 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

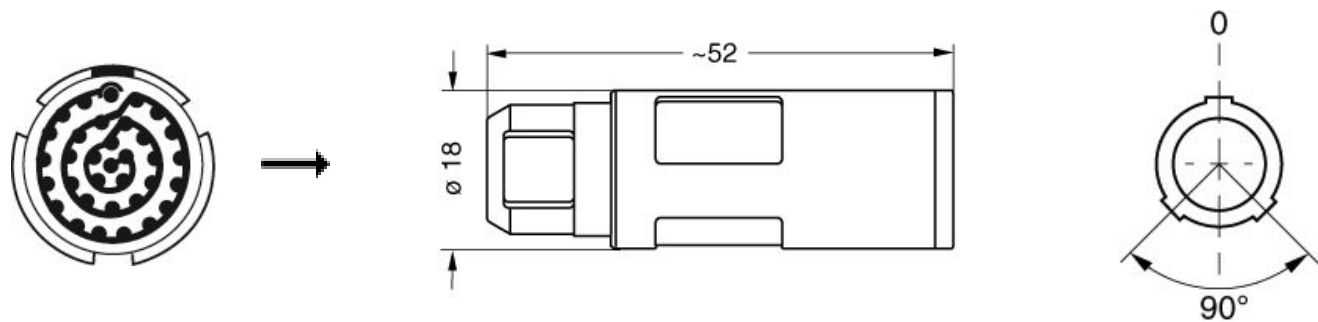
Others

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

DRAWINGS



Dimensions

| | A | L |
|-----|------|------|
| mm. | 18 | 52 |
| in. | 0,71 | 2,05 |

RECOMMENDED BY LEMO

Tools

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