

## SUMMARY

### # Wires

Low voltage 26



*Image is for illustrative purpose only*

Series 2P  
Termination type Female solder  
IP rating 50  
AWG wire size 34.00 - 28.00  
Cable Ø 5.30 - 7.20 mm  
Status active

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model CR\*: Free receptacle with cable collet and nut for fitting a bend relief  
Keying 3 keys (alpha=0, gamma=100; Plug: male contacts; Receptacle: female contacts)  
Housing Material PSU (Polysulfone), gray  
Weight 10.29 g

### Performance

Configuration 2P.M26 : 26 Low V.  
Insulator L: PEEK for solder contacts  
Rated Current 2 Amps

### Specifications

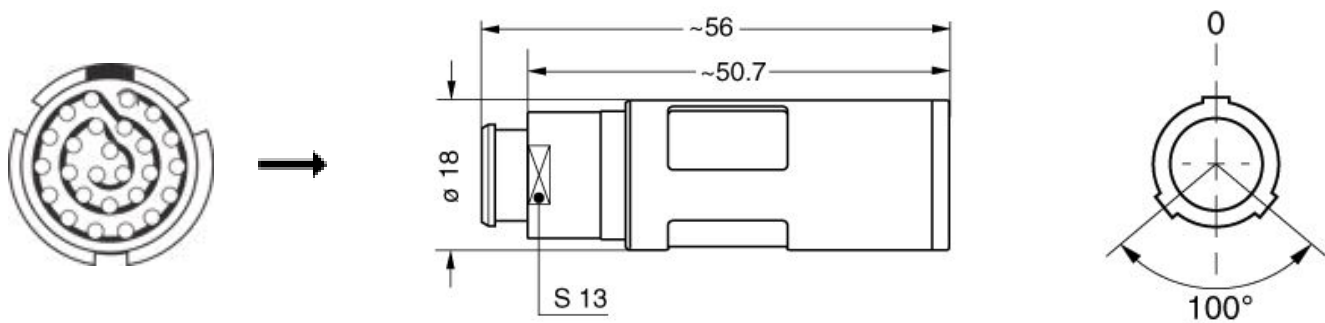
Contact Type: Solder  
Contact Dia.: 0.5 mm (0.019in)  
Bucket Dia.: 0.5 mm (0.019in)  
Test voltage (kV rms) Contact-contact: 1  
Air clearance min.: 0.55 mm  
Creepage distance min.: 0.55 mm

### 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  
 R leak (He) (max): 0.0000001 mbar\*l/s (if vacuum-tested)  
 Steam sterilization: 20 times

## DRAWINGS



### Dimensions

	A	L
mm.	18	56
in.	0,71	2,20

## RECOMMENDED BY LEMO

### Tools

### Cables

CMN.26.T28.070PGZE		Grey	
CMN.26.T28.070PNZE			

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CMN.26.T30.054QGZE	TPR (medical)	Grey	
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