

## SUMMARY

### # Wires

Low voltage 5



*Image is for illustrative purpose only*

Series 00  
Termination type Male solder  
IP rating 50  
AWG wire size 36.00 - 28.00  
Cable Ø 1.40 - 2.20 mm  
Status Active  
Matching parts [EGG.00.305.CLL](#)

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model FP\*: Elbow (90°) plug with cable collet  
Keying 1 key (alpha=0, plug: male contacts, receptacle: female contacts)  
Housing Material Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces  
Weight 6.13 g

### Performance

Configuration 00.305 : 5 Low Voltage  
Insulator L: PEEK (UL 94 / V-0/1.5)  
Rated Current

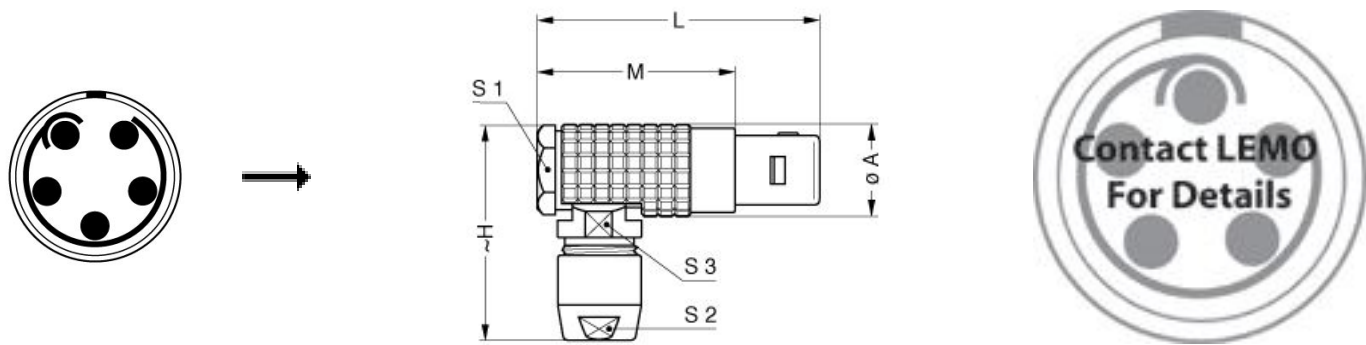
### Specifications

Contact Type: Solder  
Contact Dia.: 0.35 mm (0.01in)  
Bucket Dia.: 0.4 mm (0.016in)  
Max. Solid Conductor: 0.09 mm<sup>2</sup> (AWG 28)  
Max. Stranded Conductor: 0.05 mm<sup>2</sup> (AWG 30)  
R (max): 8.7 mOhm

### Others

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# DRAWINGS



## Dimensions

|     | A    | H    | L    | M    | S1   | S2   | S3   |
|-----|------|------|------|------|------|------|------|
| mm. | 7.5  | 18   | 24.5 | 16.5 | 6.5  | 5    | 5.3  |
| in. | 0,30 | 0,71 | 0,96 | 0,65 | 0,26 | 0,20 | 0,21 |

# RECOMMENDED BY LEMO

## Tools

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