

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 0.00 - 0.00 mm
Status active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model FA*: Fixed plug, non-latching, nut fixing
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 3.02 g

Performance

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

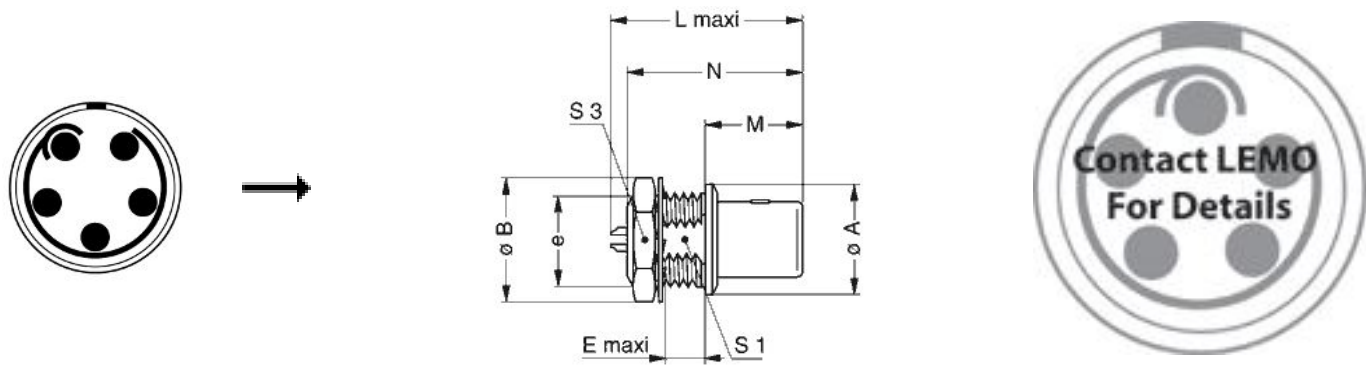
Specifications

Contact Type: Solder
Contact Dia.: 0.35 mm (0.01in)
Bucket Dia.: 0.4 mm (0.016in)
Max. Solid Conductor: 0.09 mm² (AWG 28)
Max. Stranded Conductor: 0.05 mm² (AWG 30)
R (max): 8.7 mOhm

Others

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DRAWINGS



Dimensions

| | A | B | E | L | M | N | S1 | S3 | e |
|-----|------|------|------|------|------|------|------|------|--------|
| mm. | 8 | 10.3 | 2.9 | 18.1 | 9 | 15.0 | 6.3 | 9 | M7x0.5 |
| in. | 0,31 | 0,41 | 0,11 | 0,71 | 0,35 | 0,59 | 0,25 | 0,35 | |

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Tools

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