

## SUMMARY

### # Wires

Triax 1



*Image is for illustrative purpose only*

Series 00  
Termination type Male solder  
IP rating 50  
AWG wire size 0.00 - 0.00  
Cable Ø 2.80 - 3.10 mm  
Status active  
Matching parts [PCA.00.650.CLAC31](#)

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## TECHNICAL DETAILS

### Mechanics

Shell Style/Model FFC\*: Straight plug with flats on latch sleeve and cable collet, black POM (Delrin® outershell)  
Keying Circular, male  
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 3.45 g

### Performance

Configuration 00.650 : 1 Triax (50 Ohm)  
Insulator L: PEEK (UL 94 / V-0/1.5)  
Rated Current 3 Amps

### Specifications

Contact Type: Triaxial 50 Ohm (Solder)  
Contact Dia.: 0.5 mm (0.02" in)  
Vtest: 1200 V (AC), 1700 V (DC)  
Impedance: 50 Ohm  
VSWR:  $1.1 + 0.11 * f / \text{GHz}$   
Cable type: RGT 178

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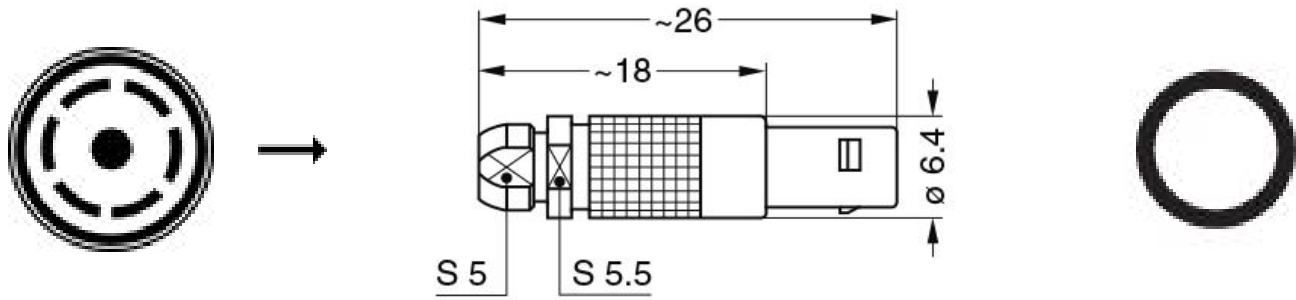
## Others

Endurance (Shell): 5000 mating cycles

Salt Spray Corrosion: >1000 hr

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## DRAWINGS



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## RECOMMENDED BY LEMO

### Tools

Spanner wrench: [DCD.00.003.PA050](#)

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