

## 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 0.00 - 0.00 mm  
Status Active  
Matching parts [PCA.00.650.CLLC35Z](#)

### Download

[Request a quote](#)

[Catalog](#)

## 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  
Variant Z : Nut for fitting a bend relief  
Weight 3.92 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 /GHz

*LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.*

Cable type: RGT 403

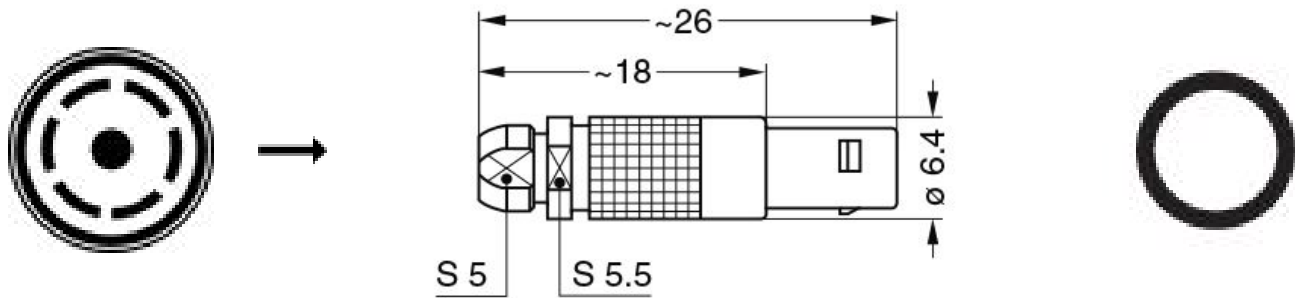
## Others

Endurance (Shell): 5000 mating cycles

Salt Spray Corrosion: >1000 hr

---

## DRAWINGS



---

## RECOMMENDED BY LEMO

### Tools

Spanner wrench: [DCD.00.ZZZ.PA050](#)

*LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.*