

# FFC.00.650.CLAC35Z

# SUMMARY

#### # Wires

Triax



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

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# **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model	FFC*: Straight plug with flats on latch sleeve and cable collet, black POM (Delrin $\hat{A}^{I\!\!R}$ 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

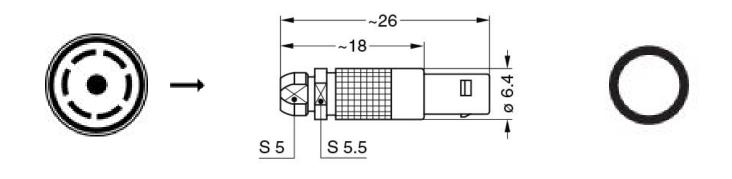
Contact Type: Triaxial 50 Ohm (Solder) Contact Dia.: 0.5 mm (0.02"in) Vtest: 1200 V (AC), 1700 V (DC) Impedance: 50 Ohm VSWR: 1.1 + 0.11 \* f/GHz

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### Others

Endurance (Shell): 5000 mating cycles Salt Spray Corrosion: >1000 hr

### DRAWINGS



## **RECOMMENDED BY LEMO**

#### Tools

Spanner wrench:

DCD.00.003.PA050

Cables

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