

# FFC.00.650.CLAC27Z

## 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 2.30 - 2.70 mm

Status active

Matching parts PCA.00.650.CLLC27Z

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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

**Variant** Z: Nut for fitting a bend relief

Weight 4.08 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)

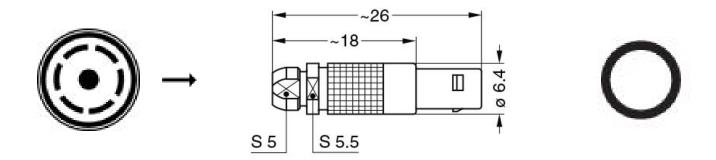
Impedance: 50 Ohm VSWR: 1.1 + 0.11 \* f/GHz

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### **Others**

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

# **DRAWINGS**



# **RECOMMENDED BY LEMO**

### **Tools**

Spanner wrench: <u>DCD.00.ZZZ.PA050</u>

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