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# PCA.00.650.CLLC27Z

# SUMMARY

# Wires

Triax 1



Image is for illustrative purpose only

00 **Series** 

Female solder Termination type

IP rating 50

AWG wire size 0.00 - 0.00 Cable Ø 2.30 - 2.70 mm

Status Active

Matching parts FFC.00.650.CLAC27Z

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# **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model PCA\*: Free receptacle with cable collet

Keying Circular, female

Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] **Housing Material** 

brass latch sleeve and mid pieces

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

Weight 4.63 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)

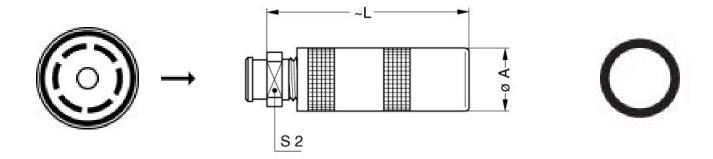
Impedance: 50 Ohm VSWR: 1.1 + 0.11 \* f/GHz

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## **Others**

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

# **DRAWINGS**



### **Dimensions**

|     | А    | L    | <b>S2</b> |
|-----|------|------|-----------|
| mm. | 6.5  | 32.5 | 6         |
| in. | 0,26 | 1,28 | 0,24      |

# **RECOMMENDED BY LEMO**

### **Tools**

Spanner wrench: DCD.00.ZZZ.PA060

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