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# FBD.4M.650.CTL

## **SUMMARY**

# Wires

Triax 1



Image is for illustrative purpose only

Series 4M

Termination type Female solder

IP rating 66

AWG wire size 0.00 - 0.00

Cable Ø 0.00 - 0.00 mm

**Status** active

Matching parts PHG.4M.650.CTAC11

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## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model FBD\*: Fixed plug with round flange (screw fixing)

Keying 1 key (alpha=0; plug: male contacts, receptacle: female contacts)

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** 235.63 g

### **Performance**

**Configuration** 4M.650 : 1 Triax (50 Ohm)

Insulator T: PTFE
Rated Current 26 Amps

## **Specifications**

Contact Type: Triaxial 50 Ohm (Solder)

Vtest: 1800 V (AC), 2540 V (DC)

Impedance: 50 Ohm

#### **Others**

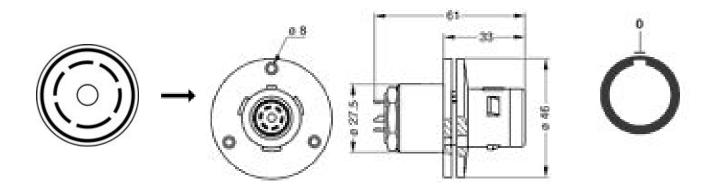
Humidity (max): <=95% [at 60 deg C /140 F]

Vibration: 15 g [10 Hz - 2000 Hz]

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Shock Resistance: 100 g [ 6 ms] Climatical Category: 55/175/21 Shielding (min): 85 dB (10 MHz) Salt Spray Corrosion: >1000 hr

## **DRAWINGS**



### **Dimensions**

|     | А    | В    | L    | М    |
|-----|------|------|------|------|
| mm. | 46   | 27.5 | 61   | 33   |
| in. | 1,81 | 1,08 | 2,40 | 1,30 |

# **RECOMMENDED BY LEMO**

**Tools** 

**Cables** 

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