

SUMMARY

Wires

Triax 1

Image is for illustrative purpose only

Series 00
Termination type Female solder
IP rating 50
AWG wire size 0.00 - 0.00
Cable Ø 0.00 - 0.00 mm
Status Active
Matching parts [FFC.00.650.CLAC31](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model ERN*: Fixed receptacle, nut fixing, with earthing tags
Keying Circular, female
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 2.61 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: $1.1 + 0.11 * f / \text{GHz}$

Others

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

DRAWINGS



Dimensions

| | | |
|-----|------|------|
| | A | L |
| mm. | 8 | 15 |
| in. | 0,31 | 0,59 |

RECOMMENDED BY LEMO

Tools

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