

SUMMARY

Wires

Triax	1
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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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