

SUMMARY



Image is for illustrative purpose only

Wires

Triax 1

Series 2S
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 [FFA.2S.650.CTAC32Z](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model ERN*: Fixed receptacle, nut fixing, with grounding tab
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 14.83 g

Performance

Configuration 2S.650 : 1 Triax (50 Ohm)
Insulator T: PTFE
Rated Current 12 Amps

Specifications

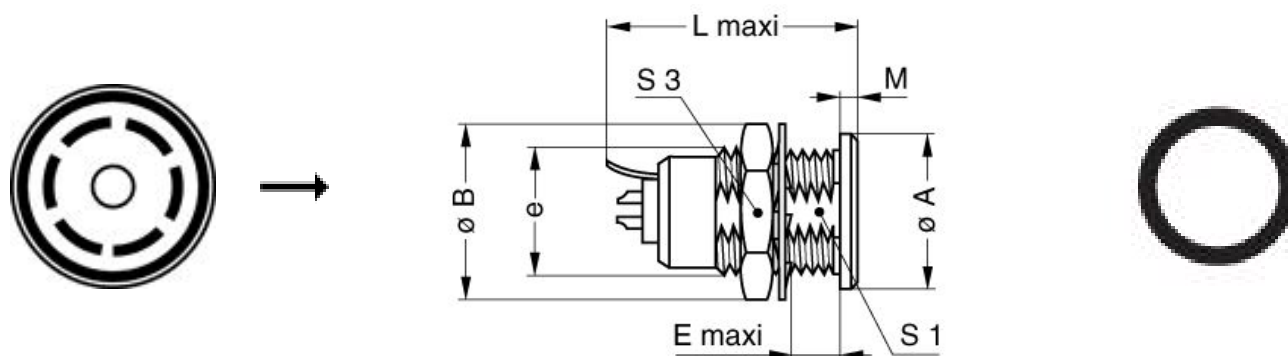
Contact Type: Triaxial 50 Ohm (Solder)
Contact Dia.: 1.6 mm (0.063in)
Vtest: 1200 V (AC), 1700 V (DC)
Impedance: 50 Ohm
VSWR: 1.01 + 0.3 * f /GHz
Cable type: RGT 174,Belden 9222,8215,8232A,HF-2426,Triax 8 Nokia,375 029 LEDE

Others

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Endurance (Shell): 5000 mating cycles
Temp (min / max): -55°C / +250°C
Humidity (max): <=95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [6 ms]
Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
Salt Spray Corrosion: >1000 hr

DRAWINGS



RECOMMENDED BY LEMO

Tools

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