

SUMMARY

Wires

Triax 1

Image is for illustrative purpose only

Series 0E
Termination type Female solder
IP rating 68
AWG wire size 0.00 - 0.00
Cable Ø 1.00 - 5.00 mm
Status active
Matching parts [FFA.0E.650.CLAC10](#)

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TECHNICAL DETAILS

Mechanics

Shell Style/Model *:
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 14.46 g

Performance

Configuration 0E.650 : 1 Triax (50 Ohm)
Insulator T: PTFE
Rated Current 6 Amps

Specifications

Contact Type: Solder
Vtest: 1200 V (AC), 1690 V (DC)
Impedance: 50 Ohm
VSWR: 1.03 + 0.34 * f/GHz
Cable type: RGT 178, RGT 174

Others

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Endurance (Shell): 5000 mating cycles
Temp (min / max): -20°C / +100°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): 95 dB (10 MHz)
Shielding (min): 80 dB (1 GHz)
Salt Spray Corrosion: >1000 hr

DRAWINGS



RECOMMENDED BY LEMO

Tools

Cables

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