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SUMMARY

Wires

Triax 1



Image is for illustrative purpose only

Series 0S

Termination type Female solder

IP rating 50

AWG wire size 0.00 - 0.00

Cable Ø 1.30 - 6.20 mm

Status active

Matching parts FFA.0S.650.CLAC17

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model ERA*: Fixed receptacle, nut fixing

Keying Circular, female

Housing Material Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces

Weight 4.57 g

Performance

 Configuration
 0S.650 : 1 Triax (50 Ohm)

 Insulator
 L: PEEK (UL 94 / V-0/1.5)

Rated Current 6 Amps

Specifications

Contact Type: Triaxial 50 Ohm (Solder)

Contact Dia.: 0.9 mm (0.035"in) Vtest: 1200 V (AC), 1700 V (DC)

Impedance: 50 Ohm VSWR: 1.03 + 0.34 * f/GHz Cable type: RGT 178, RGT 174

Others

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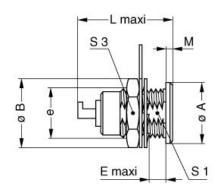
Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +250°C

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

Draws







Dimensions

	A	В	Е	L	М	S 1	S 3	e
mm.	10	12.5	7	18.5	1.2	8.2	11	M9x0.6
in.	0.39	0.49	0.28	0.73	0.05	0.32	0.43	

RECOMMENDED BY LEMO

Tools

Cables

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