

SUMMARY

Wires

Triax	1
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Image is for illustrative purpose only

Series	0S
Termination type	Female print PCB
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	0.00 - 0.00 mm
Status	active
Matching parts	FFA.0S.650.CTAC44

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	*:
Keying	Circular, female
Housing Material	Special housing (see notes for details)
Weight	10.25 g

Performance

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

Specifications

Vtest: 1200 V (AC), 1700 V (DC)
Impedance: 50 Ohm
VSWR: $1.03 + 0.34 * f / \text{GHz}$
Cable type: RGT 178, RGT 174

Others

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

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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)
12NC part number: 4022.438.33158

DRAWINGS



RECOMMENDED BY LEMO

Tools

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