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EPL.0S.650.NTN

SUMMARY

Wires

Triax	1



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.CLAC17

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	EPL*: Elbow receptacle for printed circuit
Keying	Circular, female
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) collet and crimping tube, brass (chrome plated [SAE AMS 2460]) collet nut
Weight	8.02 g

Performance

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

Specifications

Test Voltage(kV rms) 1.2
Cable type: RGT 178, RGT 174

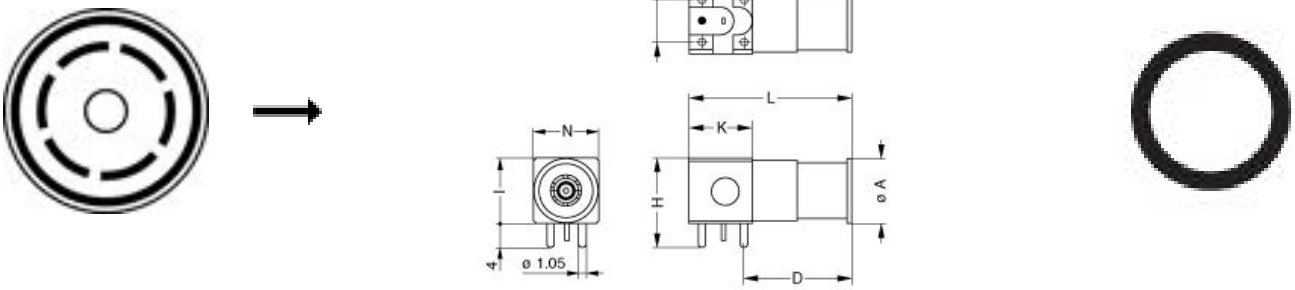
Others

Endurance (Shell): 5000 mating cycles
Temp (min / max): -55°C / +250°C
Humidity (max): <=95% [at 60 deg C /140 F]

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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: >144 hr

DRAWINGS



Dimensions

	A	H	I	L	N	d
mm.	8.8	13	9	23.6	9	5.08
in.	0,35	0,51	0,35	0,93	0,35	0,20

RECOMMENDED BY LEMO

Tools

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