

SUMMARY

Wires

Triax	1
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Image is for illustrative purpose only

Series	2E
Termination type	Female solder
IP rating	68
AWG wire size	0.00 - 0.00
Cable Ø	1.30 - 10.50 mm
Status	active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	EEP*: Fixed receptacle, nut fixing (back panel mounting)
Keying	Circular, female
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Weight	36.95 g

Performance

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

Specifications

Contact Type: Solder
Vtest: 1200 V (AC), 1690 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

Endurance (Shell): 5000 mating cycles

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Temp (min / max): -55° C / +200° 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

Draws



Dimensions

	A	B	E	L	M	P	S1	e
mm.	25	25	5	28.5	3.5	10	18.5	M20x1.0
in.	0.98	0.98	0.20	1.12	0.14	0.39	0.73	

RECOMMENDED BY LEMO

Tools

Cables

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