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SUMMARY

Wires

Coax 1



Image is for illustrative purpose only

3E **Series**

Female solder Coaxial Termination type

IP rating 68 mated (mating interface)

AWG wire size 0.00 - 0.00Cable Ø 0.00 - 0.00 mm

Status Active

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Catalog

TECHNICAL DETAILS

Mechanics

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

Keying Circular, female

Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE **Housing Material**

AMS QQ N 290] brass mid pieces

Weight 65.71 g

Performance

Configuration 3E.250: 1 Coax (50 Ohm)

Insulator T: PTFE **Rated Current** 26 Amps

Specifications

Contact Type: Solder

Vtest: 3000 V (AC), 4200 V (DC)

Impedance: 50 Ohm VSWR: 1.06 + 0.5 * f/GHz

Cable type: RG 213/U, RG 115 A/U, RG 11 A/U, RG 144/U, RG 165 /U

Others

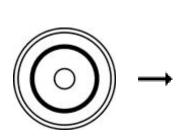
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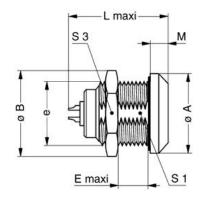
Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°C

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







Dimensions

	A	В	Е	L	М	S 1	S 3	e
mm.	31	34	11	34	6	22.5	30	M24x1.0
in.	1,22	1,34	0,43	1,34	0,24	0,89	1,18	

RECOMMENDED BY LEMO

Tools

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