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ERA.1E.275.CTL

SUMMARY

Wires

Coax 1



Image is for illustrative purpose only

1E Series

Female solder Coaxial Termination type

IP rating 68

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

Status active

Matching parts FFA.1E.275.CLAC15

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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 and collet nut, nickel plated [SAE AMS QQ N 290] **Housing Material**

brass latch sleeve and mid pieces

Weight 19.00 g

Performance

Configuration 1E.275: 1 Coax (75 Ohm)

Insulator T: PTFE **Rated Current** 10 Amps

Specifications

Contact Type: Solder

Vtest: 2400 V (AC), 3300 V (DC)

Impedance: 75 Ohm

VSWR: 1.02 + 0.08 * f/GHz

Cable type: RG 179 B/U, RG 187 A/U, RG 58 C/U, RG 302 /U, RG 400 /U, 2YCCY, RG 59 B/U, RG 223 /U, HF-5408

Others

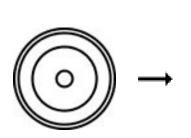
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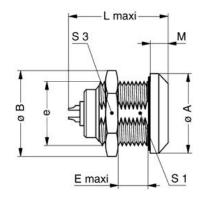
Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°C

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

	А	В	Е	L	L1	М	S 1	S 3	e
mm.	20	21.5	9	24	25.3	4.5	14.5	19	M16x1.0
in.	0,79	0,85	0,35	0,94	1,00	0,18	0,57	0,75	

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Tools

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