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PSA.2E.250.CTLC55

SUMMARY

Wires

Coax 1



Image is for illustrative purpose only

2E Series

Female solder Coaxial Termination type

IP rating 68

AWG wire size 0.00 - 0.00Cable Ø 5.10 - 5.50 mm

Status active **Download**

Request a quote

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model PSA*: Fixed receptacle, nut fixing, cable collet

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 62.86 g

Performance

Configuration 2E.250: 1 Coax (50 Ohm)

Insulator T: PTFE **Rated Current** 15 Amps

Specifications

Contact Type: Solder

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

Impedance: 50 Ohm VSWR: 1.02 + 0.95 * f/GHz

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

Others

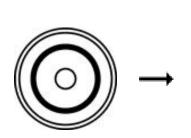
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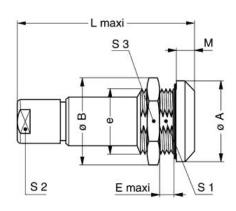
Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +200°C

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	E	L	М	S 1	S2	S 3	e
mm.	25	27.5	9	54	5	18.5	12	24	M20x1.0
in.	0,98	1,08	0,35	2,13	0,20	0,73	0,47	0,94	

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.2E.020.PA120

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