

FLA.1S.275.CTAC66

SUMMARY

Wires

Coax 1



Image is for illustrative purpose only

15 **Series**

Male solder Coaxial Termination type

IP rating 50

AWG wire size 0.00 - 0.00Cable Ø 5.90 - 6.50 mm

Status NRND

Matching parts ERA.1S.275.CTL

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Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model FLA*: Elbow plug, cable collet

Keying Circular, male

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 24.06 g

Performance

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

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

Specifications

Contact Type: Coaxial 75 Ohm (Solder) Contact Dia.: 1.3 mm (0.0512in) Bucket Dia.: 1.1 mm (0.0432in) 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

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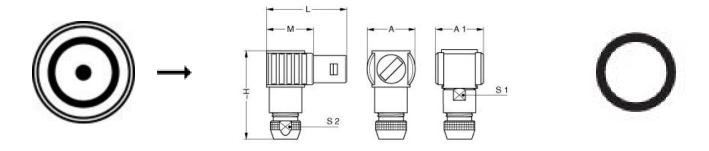
Others

Endurance (Shell): 5000 mating cycles Temp (min / max): -55°C / +250°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): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz) Salt Spray Corrosion: >144 hr

DRAWINGS



Dimensions

	A	A1	н	L	М	S 1	S2
mm.	16	16	28.5	26.5	15.5	10	8.5
in.	0,63	0,63	1,12	1,04	0,61	0,39	0,33

RECOMMENDED BY LEMO

Tools

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Cables

159580	PVC	Black	
62000	PVC	Black	
CCX.50.RG0.58AU61J	PVC	Yellow	
CCX.75.RG0.59BU62N	PVC	Black	
CCX.93.RG0.62AU62N	PVC	Black	

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