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FFF.00.250.CTAC17

SUMMARY

Wires

Coax 1



Image is for illustrative purpose only

00 **Series**

Male solder Termination type

IP rating 50

AWG wire size 0.00 - 0.00 Cable Ø 1.30 - 1.70 mm

Status active

Matching parts ERA.00.250.CTL

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TECHNICAL DETAILS

Mechanics

Shell Style/Model FFF*: Straight plug, non-latching, with 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

Performance

Configuration 00.250 : 1 Coax (50 Ohm)

Insulator T: PTFE **Rated Current** 4 Amps

Specifications

Contact Type: Coaxial 50 Ohm (Solder)

Contact Dia.: 0.7 mm (0.028in) Bucket Dia.: 0.6 mm (0.024in) Test voltage: 2.1 kV (rms)

R (max): 6.1 mOhm

Vtest: 2100 V (AC), 3000 V (DC)

Impedance: 50 Ohm VSWR: 1.09 + 0.11 * f/GHz

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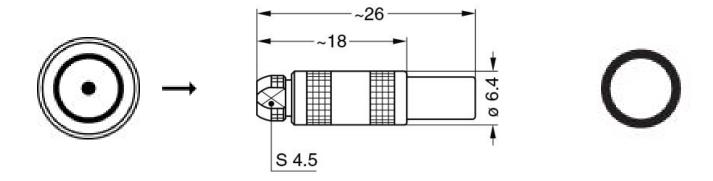
Others

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N

Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	L	М
mm.	6.4	26	18
in.	0,25	1,02	0,71

RECOMMENDED BY LEMO

Tools

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