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# FLR.00.250.NTA50

# **SUMMARY**

# Wires

Coax 1



Image is for illustrative purpose only

Series 00

Termination type Male solder

IP rating 50

AWG wire size 0.00 - 0.00

Cable Ø 0.00 - 0.00 mm

Status active

Matching parts ERA.00.250.NTL

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## **TECHNICAL DETAILS**

### **Mechanics**

**Shell Style/Model** FLR\*: Elbow plug with resistor

Keying Circular, male

Housing Material Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces

Weight 6.58 g

#### **Performance**

**Configuration** 00.250/50 : 1 Coax (50 Ohm resistor)

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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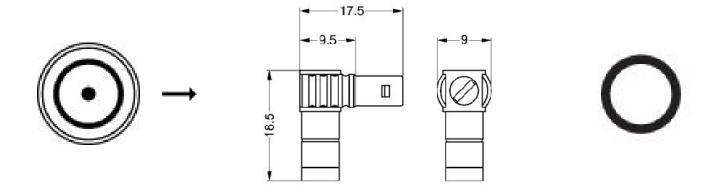
#### **Others**

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N

Salt Spray Corrosion: >144 hr

# **DRAWINGS**



### **Dimensions**

	Α	L
mm.	9	17.5
in.	0,35	0,69

# **RECOMMENDED BY LEMO**

## Tools

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