

# FLR.00.250.NTA50

## SUMMARY

#### # Wires

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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)

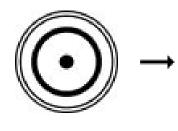
Impedance: 50 Ohm VSWR: 1.09 + 0.11 \* f/GHz

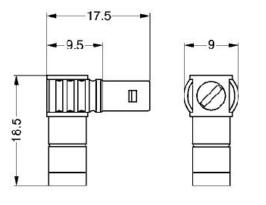
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#### Others

Endurance (Shell): 5000 mating cycles F ret (min): 100 N Salt Spray Corrosion: >144 hr

### DRAWINGS







#### Dimensions

	А	L
mm.	9	17.5
in.	0,35	0,69

### **RECOMMENDED BY LEMO**

Tools

#### Cables

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