

# FTR.00.250.NTA

# **SUMMARY**

#### # Wires

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

1



Image is for illustrative purpose only

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# **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model	FTR*: Elbow plug with receptacle
Keying	Circular, male
Housing Material	Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces
Weight	6.51 g

#### 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

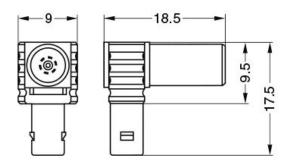
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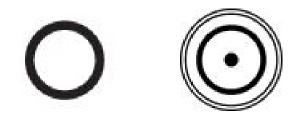
#### Others

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

### DRAWINGS

Draws





#### Dimensions

	А	L
mm.	9	18.5
in.	0.35	0.73

### **RECOMMENDED BY LEMO**

Tools

### Cables

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