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# FRT.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

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## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model FRT\*: Straight plug with resistor or shorted

Keying Circular, male

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

Weight 4.43 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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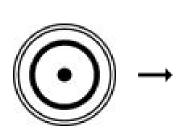
#### **Others**

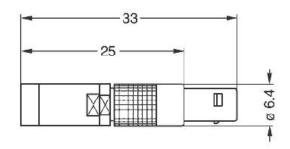
Endurance (Shell): 5000 mating cycles

F ret (min): 100 N

Salt Spray Corrosion: >144 hr

# **DRAWINGS**







### **Dimensions**

	А	L
mm.	6.4	33
in.	0,25	1,30

# **RECOMMENDED BY LEMO**

#### **Tools**

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