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# FFY.00.250.NTAC52

## **SUMMARY**

#### # Wires

 Low
 0

 High
 0

 Coax
 1

Triax 0

Quad 0

Fiber 0

Fluidic 0

Series 00

Termination type Male solder

IP rating 50

 Cable Ø
 4.60 - 5.00 mm

 Matching parts
 ERA.00.250.NTL

**Status** active

Alternative part



Image is for illustrative purpose only

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## **TECHNICAL DETAILS**

## **Mechanics**

Shell Style/Model FFY\*: Straight plug with cable collet

Keying Circular (can rotate)

Housing Material Brass (nickel plated) shell, collet nut, latch sleeve and mid pieces

Cable Fixing C52: 4.6 - 5 mm

Variant

Weight 7.78 g

### **Performance**

Configuration 0.25 : 1 Coax (50 Ohm)

Insulator T: PTFE
Rated Current 4 Amps

## **Specifications**

Contact Type: Coaxial 50 Ohm (Solder)

Max. Matings: 5000

Contact Dia.: 0.7 mm (0.028in)

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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 Cable type: RG 58 C/U

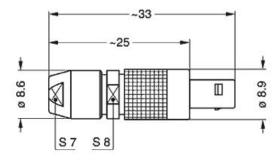
### **Others**

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N IP Rating: 50

## **DRAWINGS**

### **Draws**







### **Dimensions**

	А	L	М
mm.	8.9	33	25
in.	0,35	1,30	0,98

## **RECOMMENDED BY LEMO**

## Tools

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Spanner wrench: DCD.0B.005.PA070 **Cables**