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# FLA.00.250.NTAD56

## **SUMMARY**

#### # Wires

 Low
 0

 High
 0

 Coax
 1

 Triax
 0

 Quad
 0

 Fiber
 0

0

Series 00

Termination type Male solder

IP rating 50

 Cable Ø
 5.10 - 5.50 mm

 Matching parts
 ERA.00.250.NTL

**Status** active

Alternative part

Fluidic



Image is for illustrative purpose only

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## **TECHNICAL DETAILS**

### **Mechanics**

Shell Style/Model FLA/D\*: Elbow plug with oversize cable collet

Keying Circular (can rotate)

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

**Cable Fixing** D56: 5.1 - 5.5 mm

Variant

Weight 7.27 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

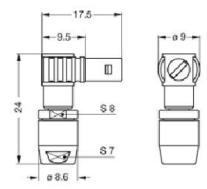
### **Others**

Endurance (Shell): 5000 mating cycles

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

## **DRAWINGS**

## **Draws**







#### **Dimensions**

	А	D	Н	L	М	S2	<b>S</b> 3
mm.	9	8.6	24	17.5	9.5	7	8
in.	0,35	0,34	0,94	0,69	0,37	0,28	0,31

## **RECOMMENDED BY LEMO**

### **Tools**

Spanner wrench: DCD.00.003.PA050

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