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# FLA.00.250.NTAC31

## **SUMMARY**

#### # Wires

Fluidic

 Low
 0

 High
 0

 Coax
 1

 Triax
 0

 Quad
 0

 Fiber
 0

0

Series 00

Termination type Male solder

IP rating 50

Cable Ø 2.80 - 3.10 mm

Matching parts ERA.00.250.NTL

Status

Alternative part



Image is for illustrative purpose only

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## **TECHNICAL DETAILS**

#### **Mechanics**

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

Keying Circular (can rotate)

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

Cable Fixing C31: 2.8 - 3.1 mm

Variant

### **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) 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 179 B/U

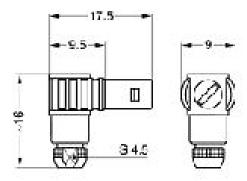
### Others

Endurance (Shell): 5000 mating cycles

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

## **DRAWINGS**

#### **Draws**







### **Dimensions**

	А	L	М
mm.	9	17.5	9.5
in.	0,35	0,69	0,37

## **RECOMMENDED BY LEMO**

### **Tools**

Spanner wrench: DCD.00.003.PA050

### Cables