

# FLA.00.250.NTAC31

## SUMMARY

#### # Wires

Low	0	
High	0	1992
Coax	1	
Triax	0	Download
Quad	0	Request a quote
Fiber	0	Catalog
Fluidic	0	
Series	00	
Termination type	Male solder	
IP rating	50	
Cable Ø	2.80 - 3.10 mm	
Matching parts	ERA.00.250.NTL	
Status	active	
Alternative part		

Image is for illustrative purpose only

### **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			
Weight	4.98 g		
Performance			
Configuration	0.25 : 1 Coax (50 Ohm)		
Insulator	T: PTFE		

### Specifications

**Rated Current** 

Contact Type: Coaxial 50 Ohm (Solder) Max. Matings: 5000 Contact Dia.: 0.7 mm (0.028in)

4 Amps

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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)

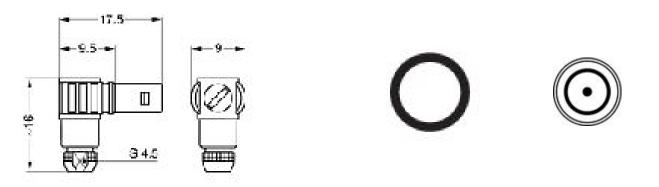
Impedance: 50 Ohm VSWR: 1.09 + 0.11 \* f/GHz Cable type: RG 179 B/U

#### 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

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#### Cables

CCN.50.051.1529NMC			
017 420	PVC	Black	
031 600	PTFE	Brown	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG3.16U28M	PTFE	Brown	

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