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# FLA.00.250.CTAC19Z

### **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
 1.50 - 1.80 mm

 Matching parts
 ERA.00.250.CTL

Status NRND

Alternative part FLA.00.250.CTAC22Z



Image is for illustrative purpose only

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## **TECHNICAL DETAILS**

#### **Mechanics**

Shell Style/Model FLA\*: Elbow plug, cable collet and nut for fitting a bend relief

Keying Circular (can rotate)

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

**Cable Fixing** C19: 1.5 - 1.8 mm

Variant

Weight 5.65 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

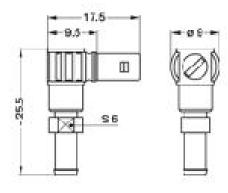
#### **Others**

Endurance (Shell): 5000 mating cycles

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

# **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	L	М	S2
mm.	9	17.5	9.5	4.5
in.	0,35	0,69	0,37	0,18

# **RECOMMENDED BY LEMO**

### Tools

Spanner wrench: DCD.00.003.PA060

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### **Cables**

178 190	PTFE	Brown	
CCX.50.030.083.180B		White	
CCX.50.RG1.78BU18M	FEP	Brown	
CCX.50.RG1.78BU18M	PTFE	Brown	

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