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# FFA.00.250.CTAC31

### SUMMARY

#### # Wires

Coax 1



Image is for illustrative purpose only

00 **Series** 

Male solder Termination type

IP rating 50

AWG wire size 0.00 - 0.00 Cable Ø 2.80 - 3.10 mm

**Status** active

Matching parts ERA.00.250.CTL

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### **TECHNICAL DETAILS**

#### **Mechanics**

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

Keying Circular, male

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

Weight 2.96 g

#### **Performance**

Configuration 00.250 : 1 Coax (50 Ohm)

Insulator T: PTFE **Rated Current** 4 Amps

#### **Specifications**

Contact Type: Coaxial 50 Ohm (Solder)

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

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Cable type: RG 174 A/U

#### **Others**

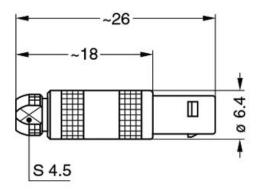
Endurance (Shell): 5000 mating cycles

F ret (min): 100 N

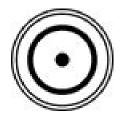
Salt Spray Corrosion: >1000 hr 12NC part number: 4022.438.33617

## **DRAWINGS**

#### **Draws**







#### **Dimensions**

	А	L	M
mm.	6.4	26	18
in.	0.25	1.02	0.71

## **RECOMMENDED BY LEMO**

#### **Tools**

Spanner wrench: DCD.00.003.PA045

#### **Cables**

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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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