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FLA.00.250.CTAC31

SUMMARY

Wires

 Low
 0

 High
 0

 Coax
 1

 Triax
 0

Quad 0

Fiber 0 Fluidic 0

Series 00

Termination type Male solder

IP rating 50

Cable Ø 2.80 - 3.10 mm

Status active

Alternative part

Matching parts ERA.00.250.CTL



Image is for illustrative purpose only

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Catalog

TECHNICAL DETAILS

Mechanics

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

Keying Circular, male

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

Variant

Weight 4.99 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)

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R (max): 6.1 mOhm

Vtest: 2100 V (AC), 3000 V (DC)

4

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

Others

Endurance (Shell): 5000 mating cycles

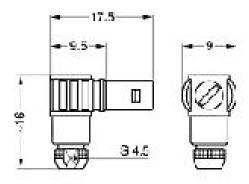
F ret (min): 100 N

Salt Spray Corrosion: >1000 hr

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

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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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