

SUMMARY

Wires

Coax	1
Series	00
Termination type	Male solder
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	2.80 - 3.10 mm
Status	active
Matching parts	ERA.00.250.NTL



Image is for illustrative purpose only

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FLA*: Elbow plug with cable collet
Keying	Circular, male
Housing Material	Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces
Weight	4.98 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

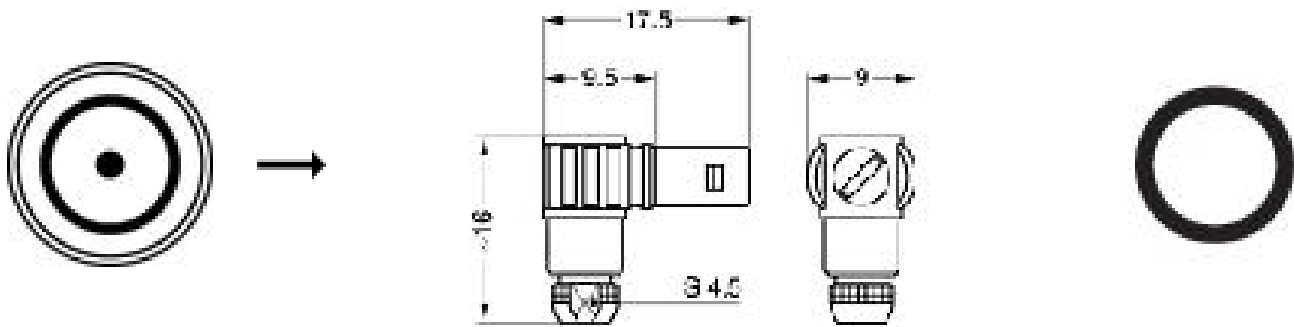
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Cable type: RG 179 B/U

Others

Endurance (Shell): 5000 mating cycles
F ret (min): 100 N
Salt Spray Corrosion: >144 hr

DRAWINGS



Dimensions

	A	L	M
mm.	9	17.5	9.5
in.	0,35	0,69	0,37



RECOMMENDED BY LEMO

Tools

Spanner wrench: [DCD.00.003.PA050](#)

Cables

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CCN.50.051.1529NMC			
17420	PVC	Black	
31600	PTFE	Brown	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG1.74AU28N	PVC	Black	
CCX.50.RG3.16U28M	PTFE	Brown	

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