

FFA.00.250.NTAC31Z

SUMMARY

Wires

Coax 1



Image is for illustrative purpose only

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

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TECHNICAL DETAILS

Mechanics

Shell Style/Model FFA*: Straight plug with cable collet and nut for fitting a bend relief

Keying Circular, male

Housing Material Brass (nickel plated [SAE AMS QQ N 290]) shell, collet nut, latch sleeve and mid pieces

Variant Z: Nut for fitting a bend relief

Weight 3.70 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)

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Impedance: 50 Ohm VSWR: 1.09 + 0.11 * f/GHz Cable type: RG 174 A/U

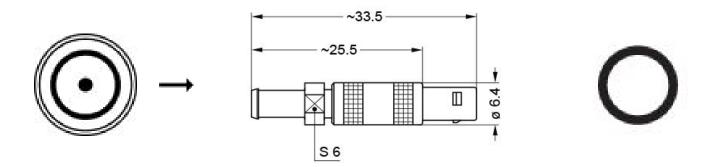
Others

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N

Salt Spray Corrosion: >144 hr

DRAWINGS



Dimensions

	Α	L	M
mm.	6.4	33.5	25.5
in.	0,25	1,32	1,00

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.00.ZZZ.PA060

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Cables

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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