

FLC.00.250.CTAC22Z

SUMMARY

Wires

Coax	

Series	00
Termination type	Male solder
IP rating	50
AWG wire size	0.00 - 0.00
Cable Ø	1.80 - 2.20 mm
Status	active
Matching parts	ERA.00.250.CTL

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Image is for illustrative purpose only

Do	wnlo	oad	

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TECHNICAL DETAILS

Mechanics

	Shell Style/Model	FLC*: Elbow (90°) plug with cable collet for bend relief
	Keying	Circular, male
	Housing Material	Brass (chrome plated [SAE AMS 2460]) shell and collet nut, nickel plated [SAE AMS QQ N 290] brass latch sleeve and mid pieces
	Variant	Z : Nut for fitting a bend relief
	Weight	4.65 g
Pe	erformance	
	Configuration	00.250 : 1 Coax (50 Ohm)

Configuration	00.250 : 1 Coax (50 Ohr
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)

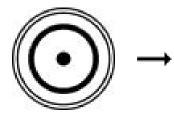
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Impedance: 50 Ohm VSWR: 1.09 + 0.11 * f/GHz

Others

Endurance (Shell): 5000 mating cycles F ret (min): 100 N Salt Spray Corrosion: >1000 hr

DRAWINGS





Dimensions

	А	Н	L	м	S1	S2
mm.	7.5	16.7	19.5	11.5	4.5	6
in.	0,30	0,66	0,77	0,45	0,18	0,24

RECOMMENDED BY LEMO

Tools

Cables

178190 PTF	FE Brown	
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196270	PTFE	White	
CCX.50.030.083.180B		White	
CCX.50.RG1.78BU18M	FEP	Brown	
CCX.50.RG1.78BU18M	PTFE	Brown	
CCX.50.RG1.96AU19B	PTFE	White	
CCX.50.RG1.96AU20B	PFA	White	

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