

SUMMARY

Wires

Low	0
High	0
Coax	1
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

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Series	00
Termination type	Male solder
IP rating	50
Cable Ø	1.50 - 1.80 mm
Status	NRND
Alternative part	FLA.00.250.CTAC22Z
Matching parts	ERA.00.250.CTL

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FLA*: Elbow plug, cable collet and nut for fitting a bend relief
Keying	Circular, male
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Variant	
Weight	5.65 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)
 □
 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
 IP Rating: 50

DRAWINGS

Draws



Dimensions

	A	L	M	S2
mm.	9	17.5	9.5	4.5
in.	0.35	0.69	0.37	0.18

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.00.003.PA060

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Cables

178 190	PTFE	Brown	
CCX.50.030.083.180B		White	
CCX.50.RG1.78BU18M	FEP	Brown	
CCX.50.RG1.78BU18M	PTFE	Brown	

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