

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

1

Image is for illustrative purpose only

Do	wnlo	oad	

Request a quote Catalog

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)

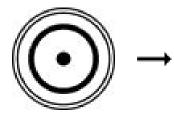
LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

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	
------------	----------	--

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

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	

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.