

www.lemo.com

PCA.00.250.NTLC22

SUMMARY

Wires

Coax 1



Image is for illustrative purpose only

Series 00

Termination type Female solder

IP rating 50

AWG wire size 0.00 - 0.00

Cable Ø 1.80 - 2.20 mm

Status active

Matching parts FFA.00.250.NTAC22

Download

Request a quote

Catalog

TECHNICAL DETAILS

Mechanics

Shell Style/Model PCA*: Free receptacle with cable collet

Keying Circular, female

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

Weight 3.64 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

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.

Cable type: RG 196 A/U - RG 178 B/U - LEMO Germany reference 178 190

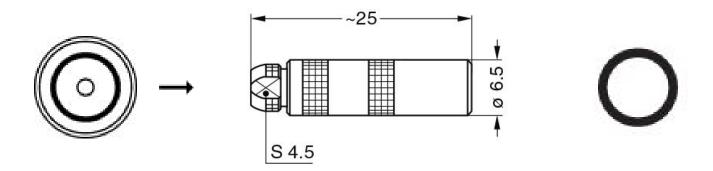
Others

Endurance (Shell): 5000 mating cycles

F ret (min): 100 N

Salt Spray Corrosion: >144 hr

DRAWINGS



Dimensions

	Α	L	S2
mm.	6.5	25	4.5
in.	0,26	0,98	0,18

RECOMMENDED BY LEMO

Tools

Spanner wrench: DCD.00.003.PA045

Cables

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.

178190	PTFE	Brown	
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.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Circular Push Pull Connectors category:

Click to view products by LEMO manufacturer:

Other Similar products are found below:

6407-249V-11273P 6408-201V-13273 6408-202V-13343 6408-202V-17343 EZG.0B.309.CLN FFA.2S.310.ZLA FGA.1B.307.CYCD72Z FGJ.1B.304.CLLD76 FGJ.1B.306.CWLD72 FGJ.3B.304.CYMD10Z FGJ.3B.304.CYMD82Z PCS.01.250.DLLE24 PHG.0K.305.CYMC40Z PHG.1K.308.CLLK85 PKG.M0.6BL.LZ PLC.M1.0SL.LA GMA.10.290.DN GMA.3B.090.DA PRG.M0.6GL.LC52GZ PSA.1S.275.CTLC66 ABF.1S.250.NTA 133020F 1331ER193MZ 1332M107MZ DTS26Z19-32JA-LC DTS26Z19-32SA DTS26Z19-32SA-LC DTS26Z23-55HA DTS26Z23-55HA-LC DTS26Z23-55JA-LC EAJ.1B.306.CWA ECG.XB.312.CLL 1589430-2 EEA.0B.305.CLN EEA.0B.309.CLL ELF.00.250.NTL ERA.01.250.DLL BRR.2S.200.PZVG HR10A-P CAH.M34.SLL.C72GZ CAJ.M34.SLL.C72GZ 300500 ESB.00.303.NLL EXG.0B.309.HLN FFB.1S.250.CLAC27 FGA.2B.306.CYCD92 FGA.2B.306.CYCD92Z FGA.XB.312.CLAD72 FGJ.1B.302.CYMD62 FGJ.3B.308.CLLD72Z