FAA.00.250.CTA





Summary

Request a quote

Catalog				
Nb of contacts Coax	1			
Plug	Plug - Fixed			
Locking system	Snap-on			
Matching parts	PCA.00.250.CTLC29	PCA.00.250.CTLC29		
Series	00 - NIM-CAMAC			

Technical details

Electrical Configuration

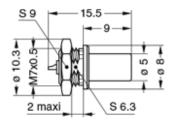
Nb of contacts Coax	1	
Contact Termination Coax	Solder	
R (max)	6.1 mOhm	
Insert configuration value	0.25 - 1 Coax (50 Ohm)	
Insulator	T: PTFE	
Rated current	4 Amps	
Impedance	50 Ohm	
VSWR	1.09 + 0.11 * f/GHz	
Vtest	2100 V (AC), 3000 V (DC)	
Contact Type	Coaxial 50 Ohm (Solder)	
Test voltage	2.1 kV (rms)	
Bucket Dia.	0.6 mm (0.024in)	
Contact Dia.	0.7 mm (0.028in)	
Form & Material		
Shell style / Model id	FAA - Fixed plug, non-latching, nut fixing	
Plug	Fixed	
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	
Locking system	Snap-on	
Keying	Circular, male	
Weight	2.5 g	
Environment		
Environmental sealing (IP rating)	IP50	
F ret (min)	100 N	
Salt Spray Corrosion	>1000 hr	
Cable fixation		
Cable termination protection	Standard back nut (no additional protection)	
Fixation type	Cable collet	

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Drawings







Dimensions

	Α	L
mm.	8	15.5
in.	0.31	0.61

Recommended By Lemo

Accessories

Tools

Cables

159580 PVC Black □ 17420 PVC Black □ 17450 COPOLYMER Black □ 178190 PTFE Brown □ 18700 PTFE White □ 18800 PTFE White □ 196270 PTFE White □ 31600 PTFE Brown □ 62000 PVC Black □ CCX.50.030.083.1808 FEP white □ CCX.50.RG.58AU14B FEP White □ CCX.50.RG.58AU14B FEP White □ CCX.50.RG.174AU28N PVC Black □ CCX.50.RG.174AU28N PVC Black □ CCX.50.RG.178BU18M FEP Brown □ CCX.50.RG.188AU24B TFE White □ CCX.50.RG.188AU26B PFA White □ CCX.50.RG.196AU20B PFA White □ CC	Cable PartNumber	Material	Colour	Cable image
17450 COPOLYMER Black 178190 PTFE Brown 18000 PTFE White 18700 PTFE White 196270 PTFE White 196270 PTFE White 31600 PTFE Brown 62000 PVC Black ▼ CCX.50.030.083.180B FEP white CCX.50.RG1.74-U2SN PVC Black CCX.50.RG1.74-U2SN PVC Black CCX.50.RG1.74-U2SN PVC Black CCX.50.RG1.74BU18N FEP Brown CCX.50.RG1.74BU28N PTFE Brown CCX.50.RG1.78BU18M FEP Brown CCX.50.RG1.78BU18M PTFE Brown CCX.50.RG1.8BAU26B PFA White CCX.50.RG1.8BAU26B PFA White CCX.50.RG1.96AU19B PTFE White CCX.50.RG1.96AU19B PTFE White CCX.50.RG1.96AU20B PFA White CCX.50.RG1.96AU20B PFA White CCX.50.RG1.96AU20B PFA White CCX.50.RG1.96AU20B PFA White CCX.50.RG3.16BU26M PTFE Brown	159580	PVC	Black	×
178190 PTFE Brown 18000 PTFE Brown 18700 PTFE White 18800 PTFE White 196270 PTFE White 31600 PTFE Brown 62000 PVC Black ▼ CCX.50.030.083.1808 White CCX.50.RG1.74-U25N PVC Black CCX.50.RG1.88-U28N FEP Brown CCX.50.RG1.88-U28N PTFE White CCX.50.RG1.98-U28B PFA White CCX.50.RG1.96-U29B PTFE White CCX.50.RG1.96-U29B PTFE White CCX.50.RG1.96-U29B PTFE White CCX.50.RG3.16BU26M FEP Brown CCX.50.RG3.16BU26M PTFE Brown	17420	PVC	Black	
18000 PTFE White	17450	COPOLYMER	Black	
18700 PTFE White 18800 PTFE White 196270 PTFE White 196270 PTFE White 31600 PTFE Brown 62000 PVC Black CCX.50.030.083.1808 White CCX.50.RG0.58AU14B FEP White CCX.50.RG1.74-U25N PVC Black CCX.50.RG1.74-U25N PVC Black CCX.50.RG1.74AU28N PVC Black CCX.50.RG1.74AU28N PVC Black CCX.50.RG1.74BU18M FEP Brown CCX.50.RG1.78BU18M FEP Brown CCX.50.RG1.88AU24B TFE White CCX.50.RG1.88AU26B PFA White CCX.50.RG1.96AU19B PTFE White CCX.50.RG1.96AU19B PTFE White CCX.50.RG1.96AU20B PFA White CCX.50.RG3.16BU26M FEP Brown CCX.75.RG0.59BU62N PVC Black □	178190	PTFE	Brown	
18800 PTFE White 196270 PTFE White 31600 PTFE Brown 62000 PVC Black CCX.50.030.083.1808 FEP white CCX.50.RG0.58AU14B FEP White CCX.50.RG1.74-U25N PVC Black CCX.50.RG1.74AU28N PVC Black CCX.50.RG1.74AU28N PVC Black CCX.50.RG1.74BU18M FEP Brown CCX.50.RG1.78BU18M FEP Brown CCX.50.RG1.78BU18M PTFE Brown CCX.50.RG1.88AU24B TFE White CCX.50.RG1.88AU26B PFA White CCX.50.RG1.88AU26B PFFE White CCX.50.RG1.96AU19B PTFE White CCX.50.RG1.96AU19B PFFE White CCX.50.RG3.16BU26M FEP Brown CCX.50.RG3.16BU26M PTFE Brown	18000	PTFE	Brown	-16
196270 PTFE White 31600 PTFE Brown 62000 PVC Black ▼ CCX.50.030.083.180B white ✓ CCX.50.RG0.58AU14B FEP white CCX.50.RG1.74-U25N PVC Black CCX.50.RG1.74AU28N PVC Black CCX.50.RG1.74AU28N PVC Black CCX.50.RG1.78BU18M FEP Brown CCX.50.RG1.78BU18M PTFE Brown CCX.50.RG1.88AU24B TFE white CCX.50.RG1.88AU26B PFA White CCX.50.RG1.96AU19B PTFE White CCX.50.RG3.16BU26M FEP Brown CCX.50.RG3.16BU26M FEP Brown CCX.50.RG3.16BU26M PTFE Brown CCX.50.RG3.16BU26M PTFE Brown CCX.50.RG3.16BU28M PTFE Brown CCX.50.RG3.16BU28M PTFE Brown CCX.50.RG3.16BU28M PTFE Brown CCX.50.RG3.16BU28M PTFE	18700	PTFE	White	-==
STEEL Brown STEEL Brown STEEL Brown STEEL STE	18800	PTFE	White	
CCX.50.030.083.180B	196270	PTFE	White	
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CCX.50.RG1.74AU28N PVC Black CCX.50.RG1.74AU28N PVC Black CCX.50.RG1.74U25N PVC Black CCX.50.RG1.78BU18M FEP Brown CCX.50.RG1.78BU18M PTFE Brown CCX.50.RG1.88AU24B TFE white CCX.50.RG1.88AU26B PFA White CCX.50.RG1.96AU19B PTFE White CCX.50.RG3.16BU26M FEP Brown CCX.50.RG3.16BU26M FEP Brown CCX.75.040.195327G PVC Grey CCX.75.RG0.59BU62N PVC Black ▼	CCX.50.RG0.58AU14B	FEP	white	
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CCX.50.RG1.96AU20B PFA White CCX.50.RG3.16BU26M FEP Brown CCX.50.RG3.16U28M PTFE Brown CCX.75.040.195327G PVC Grey CCX.75.RG0.59BU62N PVC Black X	CCX.50.RG1.88AU26B	PTFE	White	
CCX.50.RG3.16BU26M FEP Brown CCX.50.RG3.16U28M PTFE Brown CCX.75.040.195327G PVC Grey CCX.75.RG0.59BU62N PVC Black X	CCX.50.RG1.96AU19B	PTFE	White	
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CCX.75.040.195327G PVC Grey CCX.75.RG0.59BU62N PVC Black X	CCX.50.RG3.16BU26M	FEP	Brown	
CCX.75.RG0.59BU62N PVC Black	CCX.50.RG3.16U28M	PTFE	Brown	
	CCX.75.040.195327G	PVC	Grey	
CCX.75.RG1.79BU26M FEP Brown	CCX.75.RG0.59BU62N	PVC	Black	×
	CCX.75.RG1.79BU26M	FEP	Brown	
CCX.75.RG1.87AU26B PFA White	CCX.75.RG1.87AU26B	PFA	White	
CCX.75.RG1.87AU27B PTFE White — 🚍	CCX.75.RG1.87AU27B	PTFE	White	-== ===================================
CCX.93.RG0.62AU62N PVC Black	CCX.93.RG0.62AU62N	PVC	Black	×
CCX.95.RG1.80BU36M PTFE Brown —	CCX.95.RG1.80BU36M	PTFE	Brown	-16
CCX.95.RG1.95AU37B PFA White	CCX.95.RG1.95AU37B	PFA	White	

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