PCA.00.650.CLLC27Z

Summary

Request a quote

Catalog

Triax	1
Socket / Receptacle	Socket / Receptacle - Free
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.30 - 2.70 mm
Matching parts	FFC.00.650.CLAC27Z
Series	00 - NIM-CAMAC

Technical details

Electrical Configuration

Triax	1
Contact Termination Triax	Solder
Insert configuration value	0.65 - 1 Triax (50 Ohm)
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	3 Amps
Impedance	50 Ohm
VSWR	1.1 + 0.11 * f/GHz
Vtest	1200 V (AC), 1700 V (DC)
Contact Type	Triaxial 50 Ohm (Solder)
Contact Dia.	0.5 mm (0.02"in)

Form & Material

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Shell style / Model id	PCA - Free receptacle with cable collet
Socket / Receptacle	Free
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	Push-pull
Keying	Circular, female
Variant	Nut for fitting a bend relief
Weight	4.63 g

Environment

Environmental protection (IP rating)	IP50
Minimal temperature	-55°C / +250°C
Salt Spray Corrosion	>1000 hr

Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet
Jacket cable outside diameter [mm]	2.30 - 2.70 mm

Drawings
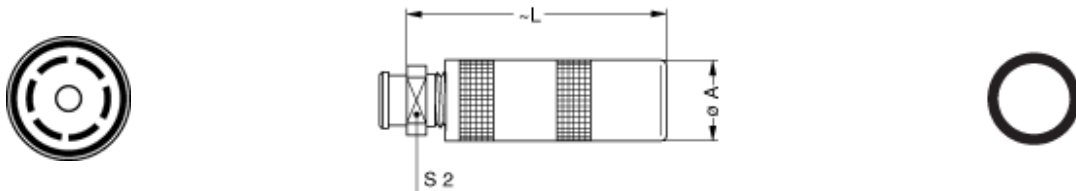
Dimensions

	A	L	S2
mm.	6.5	32.5	6
in.	0.26	1.28	0.24