



Summary

[Request a quote](#)

[Catalog](#)

Nb of contacts Triax	1
Socket / Receptacle	Socket / Receptacle - Free
Locking system	Push-pull
Size	4A
Suggested matching part	FXC.4A.675.CTCC13Z

https://www.lemo.com/int_en/pca-4a-675-ctrc13z.html

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.

Technical details

Electrical Configuration

Nb of contacts Triax	1
Contact Termination Triax	Crimp
Insert configuration value	4A.675 - 1 Triax (75 Ohm)
Insulator	T: PTFE
Rated current	6 A

Form & Material

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	3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts)
Colour	Grey
Variant	Nut for fitting a bend relief
Weight	269.34 g

Environment

Environmental sealing (IP rating)	IP61
Endurance	5000 mating cycles
Climatical Category	55/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Salt Spray Corrosion	>1000 hr

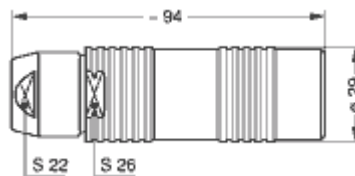
Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet

https://www.lemo.com/int_en/pca-4a-675-ctrc13z.html

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.

Drawings



Dimensions

	A	L	S1	S2
mm.	29	94	26	22
in.	1.14	3.7	1.02	0.87

https://www.lemo.com/int_en/pca-4a-675-ctrc13z.html

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.