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## Summary

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Nb of contacts Triax	1
Plug	Plug - Straight
Locking system	Push-pull
Size	4A
Suggested matching part	<a href="#">EHN.4A.675.CTL</a>

# 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
Impedance	75 Ohm
OHM	75
Vtest	1200 V (AC), 1690 V (DC)

## Form & Material

Shell style / Model id	FXC - Straight plug, cable collet
Plug	Straight
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, male
Colour	Grey
Variant	Nut for fitting a bend relief
Weight	223.2 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

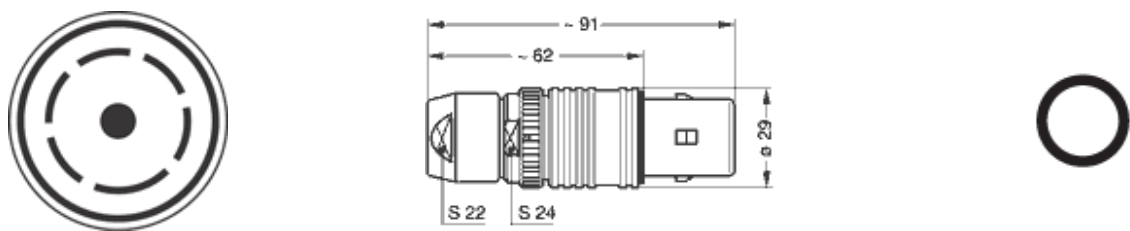
## Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet

[https://www.lemo.com/int\\_en/fxc-4a-675-ctcc13z.html](https://www.lemo.com/int_en/fxc-4a-675-ctcc13z.html)

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# Drawings



## Dimensions

	M	L	A
mm.	62	91	29
in.	2.44	3.58	1.14