



Image for illustrative purpose only

Summary

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Nb of contacts Triax	1
Plug	Plug - Straight
Locking system	Push-pull
Size	4A
Suggested matching part	EHN.4A.675.CTL

https://www.lemo.com/int_en/ffb-4a-675-ctcc85z.html

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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	FFB - Straight plug with safety ring and cable collet and nut for fitting a bend relief
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	229.81 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

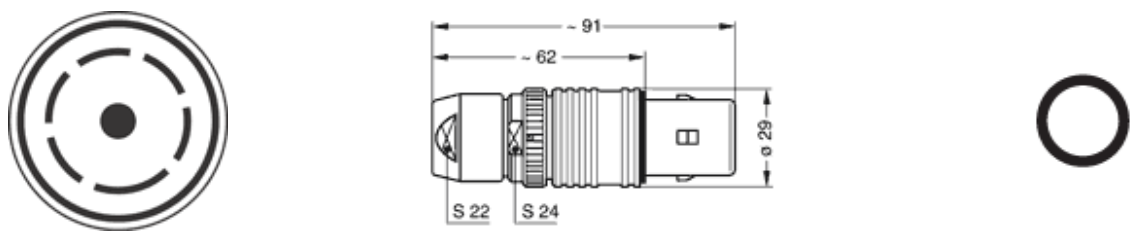
Cable fixation

Cable termination protection	For cable bend relief
Fixation type	Cable collet

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Drawings



Dimensions

	A	L	M	S1	S2
mm.	29	98	69	22	24
in.	1.14	3.86	2.72	0.87	0.94