



Summary

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Nb of contacts Triax	1
Plug	Plug - Straight
Locking system	Push-pull
Size	4A
Matching parts	EHN.4A.675.CTL

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 Amps
Impedance	75 Ohm
Vtest	1200 V (AC), 1690 V (DC)
Contact Type	Triaxial 75 Ohm (Solder)

https://www.lemo.com/int_en/ffb-4a-675-ctcc85.html

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Form & Material

Shell style / Model id	FFB - Straight plug with safety ring and 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
Weight	217.64 g

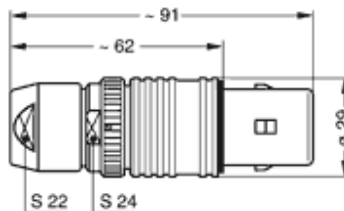
Environment

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	Standard back nut (no additional protection)
Fixation type	Cable collet

Drawings



Dimensions

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

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