



## Summary

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Triax	1
Plug	Plug - Fixed
Locking system	Push-pull
Size	4A

## Technical details

### Electrical Configuration

Triax	1
Contact Termination Triax	Solder
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/fbk-4a-675-cta.html](https://www.lemo.com/int_en/fbk-4a-675-cta.html)

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## Form & Material

Shell style / Model id	FBK - Fixed plug with square flange and tag, nut fixing, with earthing sleeve
Plug	Fixed
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	165.14 g

## Environment

Environmental sealing (IP rating)	IP61
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

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