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## Summary

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Nb of contacts Coax	1
Plug	Plug - Straight
Locking system	Push-pull
Size	00
Series	00 - NIM-CAMAC

[https://www.lemo.com/int\\_en/solutions/specialties/00-nim-camac/fty-00-250-ctf.html](https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/fty-00-250-ctf.html)

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# Technical details

## Electrical Configuration

Nb of contacts Coax	1
Insert configuration value	0.25 - 1 Coax (50 Ohm)
Insulator	T: PTFE
Rated current	4 A
OHM	50
Test voltage	1.1 kV (rms)

## Form & Material

Shell style / Model id	FTY - Straight plug with two parallel receptacles
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 (can rotate)
Colour	Grey
Weight	12.28 g

## Environment

Environmental sealing (IP rating)	IP50
Endurance	5000 mating cycles
F ret (min)	100 N
Salt Spray Corrosion	>1000 hr

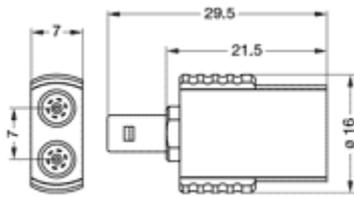
## Cable fixation

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

# Drawings

[https://www.lemo.com/int\\_en/solutions/specialties/00-nim-camac/fty-00-250-ctf.html](https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/fty-00-250-ctf.html)

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## Dimensions

	<b>A</b>	<b>L</b>
mm.	7	29.5
in.	0.28	1.16

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