



*Image for illustrative purpose only*

## Summary

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Nb of contacts Coax	1
Plug	Plug - Straight
Locking system	Push-pull
Jacket cable outside diameter [mm]	2.80 - 3.10 mm
Size	00
Series	00 - NIM-CAMAC

[https://www.lemo.com/int\\_en/solutions/specialties/00-nim-camac/ffc-00-250-ctyc31.html](https://www.lemo.com/int_en/solutions/specialties/00-nim-camac/ffc-00-250-ctyc31.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
Cable type	RG 174 A/U

## Form & Material

Shell style / Model id	FFC - Straight plug with flats on latch sleeve 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 (can rotate)
Colour	Grey
Weight	2.84 g

## Environment

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

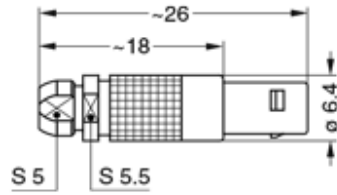
## Cable fixation

Cable termination protection	Standard back nut (no additional protection)
Fixation type	Cable collet
Jacket cable outside diameter [mm]	2.80 - 3.10 mm

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# Drawings



## Recommended By Lemo

### Accessories

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Compatible cap

[BFG.00.100.PCSG](#)

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