



*Image for illustrative purpose only*

## Summary

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Nb of contacts Coax	1
Gender	Standard
Plug	Plug - Straight
Locking system	Push-pull
Size	4N
Series	N - Nuclear Stainless Steel

[https://www.lemo.com/int\\_en/solutions/supreme/n-nuclear-stainless-steel/fdy-4n-250-tlac14.html](https://www.lemo.com/int_en/solutions/supreme/n-nuclear-stainless-steel/fdy-4n-250-tlac14.html)

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# Technical details

## Electrical Configuration

Nb of contacts Coax	1
Contact Termination Coax	Solder
Insert configuration value	4N.250 - 1 Coax (50 Ohm)
Insulator	L: PEEK (UL 94 / V-0/1.5)
OHM	50
Contact Type	Solder
Gender	Standard

## Form & Material

Shell style / Model id	FDY - Straight plug with positioning pin, cable clamp and smooth handling surface, short version, for lever latching
Plug	Straight
Housing material	Stainless steel shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces
Locking system	Push-pull
Keying	Push-Pull latch with additional lever. Male contacts
Colour	Grey
Weight	235.26 g

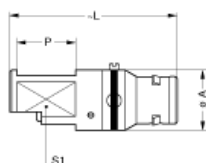
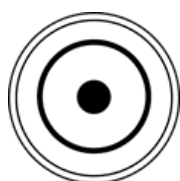
## Environment

Technical domain	Energy and Industrial, Specialties and Other
Environmental sealing (IP rating)	IP66

## Cable fixation

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

## Drawings



[https://www.lemo.com/int\\_en/solutions/supreme/n-nuclear-stainless-steel/fdy-4n-250-tlac14.html](https://www.lemo.com/int_en/solutions/supreme/n-nuclear-stainless-steel/fdy-4n-250-tlac14.html)

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## Dimensions

	<b>A</b>	<b>L</b>	<b>P</b>	<b>S1</b>
mm.	31	85.6	30	26
in.	1.22	3.37	1.18	1.02

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