



Image for illustrative purpose only

## Summary

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Nb of contacts Fiber optic	1
Socket / Receptacle	Socket / Receptacle - Fixed Panel Rear Mounted
Locking system	Push-pull
Size	00

[https://www.lemo.com/int\\_en/pfg-00-ba4-ccse25b.html](https://www.lemo.com/int_en/pfg-00-ba4-ccse25b.html)

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# Technical details

## Electrical Configuration

Nb of contacts Fiber optic	1
Insert configuration value	FO/BA4 - 1 FO 125 um hole
Insulator	C: Zirconia Ceramic
Core/Cladding (um)	9/125
Ferrule Material	Zirconia Ceramic
Hole dia.(um)	125
Contact Type	F4 (included)

## Form & Material

Shell style / Model id	PF - Fixed receptacle, with two nuts, with bend relief included (back panel mounting)
Socket / Receptacle	Fixed Panel Rear Mounted
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	G: 1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Colour	Grey
Weight	10.91 g

## Environment

Environmental sealing (IP rating)	IP50
Salt Spray Corrosion	>1000 hr

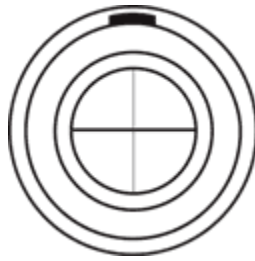
## Cable fixation

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

# Drawings

[https://www.lemo.com/int\\_en/pfg-00-ba4-ccse25b.html](https://www.lemo.com/int_en/pfg-00-ba4-ccse25b.html)

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## Dimensions

	<b>A</b>	<b>L</b>	<b>e</b>
mm.	10	53.5	M7x0.5
in.	0.39	2.11	

## Recommended By Lemo

### Accessories

Compatible cap

[BRA.00.200.PCSG](#)

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