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Summary

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Number of contacts Low Voltage	4
Wire Size/AWG	28 - 20
Plug	Plug - Straight
Locking system	Push-pull
Size	2L
Suggested matching part	PHG.2L.304.CLLC65

https://www.lemo.com/int_en/fgg-2l-304-clac65.html

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Technical details

Electrical Configuration

Contact Termination Low voltage	Solder
Rated current	15 A
Contact Type	Solder
Contact Dia.	1.3
Number of contacts Low Voltage	4
Wire Size/AWG	28 - 20

Form & Material

Shell style / Model id	FG - Straight plug, 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	Hermaphroditic keying (half moon insert) with male pin 1
Weight	40.08 g

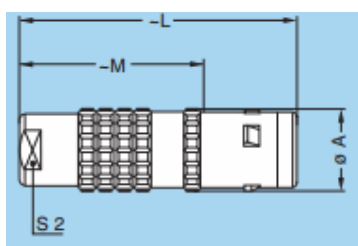
Environment

Environmental sealing (IP rating)	IP66
Temperature range	-55°C / +200°C
Salt Spray Corrosion	>1000 hr

Cable fixation

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

Drawings



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Dimensions

	A	L	M	S2
mm.	16	52	36	12
in.	0.63	2.05	1.42	0.47

Recommended By Lemo

Accessories

Compatible cap

[BFG.2K.100.NAS](#)

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