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Summary

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Number of contacts Low Voltage	3
Wire Size/AWG	28 - 20
Socket / Receptacle	Socket / Receptacle - Free
Locking system	Push-pull
Size	2L
Suggested matching part	FGG.2L.303.CLAC70

https://www.lemo.com/int_en/phg-2l-303-cllc70.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	3
Wire Size/AWG	28 - 20

Form & Material

Shell style / Model id	PH - Free socket, cable collet
Socket / Receptacle	Free
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 female pin 1
Weight	45.05 g

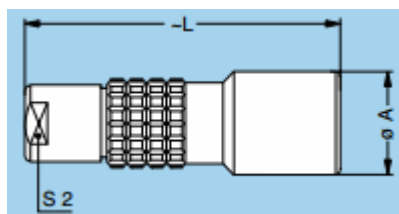
Environment

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)
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Drawings



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Dimensions

	A	L	S2
mm.	19	54	12
in.	0.75	2.13	0.47

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