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Summary

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Number of contacts Low Voltage	6
Locking system	Push-pull
Size	2L

https://www.lemo.com/int_en/hbg-2l-306-clnpvs.html

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Technical details

Electrical Configuration

Number of contacts Low Voltage	6
Contact Termination Low voltage	PCB - Straight
Rated current	12 A
Contact Dia.	1.3

Form & Material

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
Variant	Watertight / Vacuum-tested unmated (connector to device)
Weight	24.6 g

Environment

Environmental sealing (IP rating)	IP66
Temperature range	-55°C / +200°C (max. temperature valid for short periods of use.)
Pressure	40 bars
R leak (He) (max)	0.0000001 mbar*l/s (if vacuum-tested)
Salt Spray Corrosion	>1000 hr

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