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Summary

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Socket / Receptacle	Socket / Receptacle - Free
Locking system	Threaded
Jacket cable outside diameter [mm]	6.60 - 7.00 mm
Size	4V

https://www.lemo.com/int_en/pvp-4v-836-clac701.html

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Technical details

Electrical Configuration

Insert configuration value 4V.836 - 2 Coax (50 Ohm), 6 Low V.

Form & Material

Shell style / Model id PVP - Free socket with 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 Threaded

Keying Hermaphroditic keying (half moon insert) with male pin 1

Colour Grey

Weight 171.91 g

Environment

Environmental sealing (IP rating) IP68

Endurance 1000 mating cycles

Temperature range -20°C / +200°C

Climatical Category 20/200/21

Shielding (min) 95 dB (10 MHz)

Shielding (min) 80 dB (1 GHz)

Pressure 30 bars

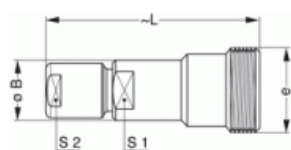
Salt Spray Corrosion >1000 hr

Cable fixation

Cable termination protection Standard back nut (no additional protection)

Jacket cable outside diameter [mm] 6.60 - 7.00 mm

Drawings



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Dimensions

	B	e	L	S1	S2
mm.	24	M30x1.0	75.5	22	19
in.	0.94		2.97	0.87	0.75

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