



Summary

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Number of contacts Low Voltage	26
Gender	Standard
Plug	Plug - Fixed
Locking system	Snap-on
Size	2K
Suggested matching part	PHG.2K.326.CLLC80
Series	K - Outdoor keyed

https://www.lemo.com/int_en/solutions/originals/k-outdoor-keyed/fag-2k-326-cla.html

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Technical details

Electrical Configuration

Contact Termination Low voltage	Solder
Insert configuration value	2K.326 - 26 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated current	2 A
Vtest (contact-contact)	950 V (AC), 1340 V (DC)
Vtest (contact-shell)	1300 V (AC), 1840 V (DC)
Contact Type	Solder
Number of contacts Low Voltage	26
Gender	Standard

Form & Material

Shell style / Model id	FA - Fixed plug, non-latching, nut fixing
Plug	Fixed
Housing material	Brass (chrome plated [SAE AMS 2460]) shell, collet nut and latch sleeve, nickel plated [SAE AMS QQ N 290] brass mid pieces
Locking system	Snap-on
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
Weight	43.06 g

Environment

Technical domain	Audio Video, Energy and Industrial, Medical, Test and Measurement
Environmental sealing (IP rating)	IP68
Endurance	5000 mating cycles
Temperature range	-55°C / +200°C
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	95 dB (10 MHz)
Shielding (min)	80 dB (1 GHz)
Shock Resistance	100 g [6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Salt Spray Corrosion	>1000 hr

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Cable fixation

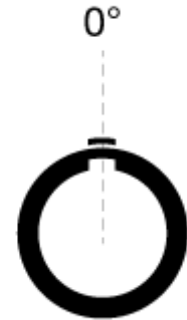
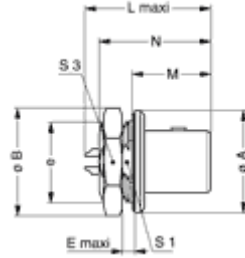
Cable termination protection

Standard back nut (no additional protection)

Fixation type

Cable collet

Drawings



Dimensions

	e	A	B	E	S3	S1	L	M	N
mm.	M20x1.0	25	27.5	4.5	24	18.5	33.6	18	28.3
in.		0.98	1.08	0.18	0.94	0.73	1.32	0.71	1.11

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