

SUMMARY

Wires

Low voltage 26



Image is for illustrative purpose only

Series	2K
Termination type	Male solder
IP rating	68 when mated
AWG wire size	0.00 - 28.00
Cable Ø	7.60 - 8.00 mm
Status	active
Matching parts	EGG.2K.326.CLL

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: Straight plug, cable collet
Keying	1 key (alpha=0, plug: male contacts, receptacle: female contacts)
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
Weight	39.60 g

Performance

Configuration	2K.326 : 26 Low Voltage
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	2 Amps

Specifications

Contact Type: Solder
V_{test} (contact-shell): 1300 V (AC), 1840 V (DC)
V_{test} (contact-contact): 950 V (AC), 1340 V (DC)

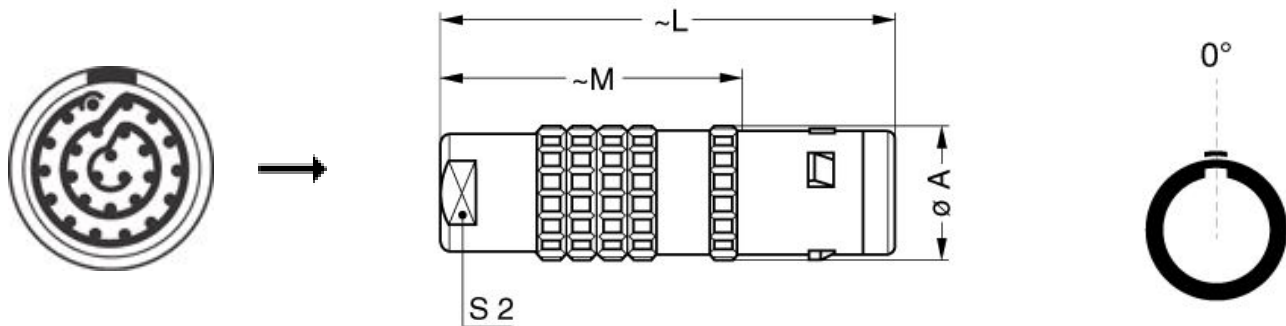
Others

Endurance (Shell): 5000 mating cycles
Temp (min / max): -55°C / +200°C

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Humidity (max): <=95% [at 60 deg C /140 F]
 Vibration: 15 g [10 Hz - 2000 Hz]
 Shock Resistance: 100 g [6 ms]
 Climatical Category: 50/175/21
 Shielding (min): 95 dB (10 MHz)
 Shielding (min): 80 dB (1 GHz)
 Salt Spray Corrosion: >1000 hr

DRAWINGS



Dimensions

	A	L	M	S2
mm.	16	52	36	12
in.	0,63	2,05	1,42	0,47

RECOMMENDED BY LEMO

Tools

Spanner wrench: [DCD.2E.ZZZ.PA120](#)

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

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