

SUMMARY

Wires

Fiber optic 4



Image is for illustrative purpose only

Series	3K
Termination type	No contacts / Accessory
IP rating	68
AWG wire size	0.00 - 0.00
Cable Ø	5.60 - 6.50 mm
Status	active
Matching parts	EGG.3K.03C.CLZ

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model	FG*: Straight plug, cable adapter and nut for fitting a bend relief
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
Variant	Z : Nut for fitting a bend relief
Weight	74.80 g

Performance

Configuration	
Insulator	L: PEEK (UL 94 / V-0/1.5)
Rated Current	

Specifications

Contact LEMO for performance details.

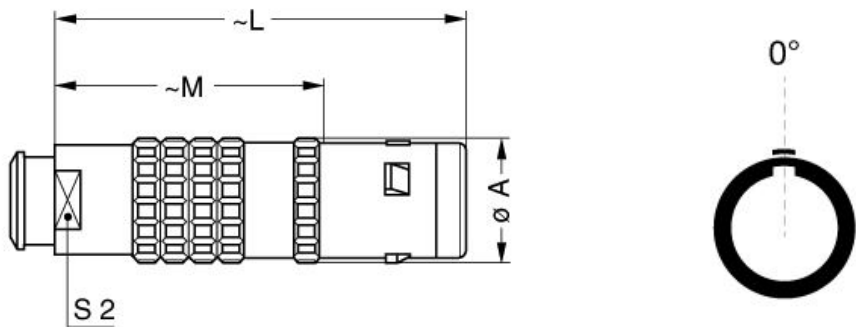
Others

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

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

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.	19	60	40	15
in.	0,75	2,36	1,57	0,59

RECOMMENDED BY LEMO

Tools

- Spanner wrench: [DCD.3E.030.PA150](#)
Caps: [BFG.3K.100.NAS](#)

LEMO products and services are provided “as is”. LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.