



Image for illustrative purpose only

## **Summary**

Request a quote

Catalog

Number of contacts Low Voltage	1
Wire Size/AWG	26 - 22
Size	0B
Suggested matching part	EGG.0B.661.ZZM
Series	B - Indoor keyed

https://www.lemo.com/int\_en/solutions/originals/b-indoor-keyed/fgg-0b-561-zzc.html

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.

## **Technical details**

Electrical Configuration	
Number of contacts Low Voltage	1
Contact Termination Low voltage	Crimp
Contact Dia.	0.9
Wire Size/AWG	26 - 22
Form & Material	
Shell style / Model id	FG - Male crimp contact, oversize barrel
Housing material	Gold plated [ISO 27874] brass
Keying	No keying
Weight	0.17 g
Environment	
Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV
Environmental sealing (IP rating)	No IP rating
Temperature range	-55°C / +250°C (max. temperature valid for short periods of use.)
Climatical Category	50/175/21
Humidity (max)	<=95% [at 60 deg C /140 F]
Shielding (min)	75 dB (10 MHz)
Shielding (min)	40 dB (1 GHz)
Shock Resistance	100 g [ 6 ms]
Vibration	15 g [10 Hz - 2000 Hz]
Cable fixation	
Cable termination protection	Standard back nut (no additional protection)

https://www.lemo.com/int\_en/solutions/originals/b-indoor-keyed/fgg-0b-561-zzc.html

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.

## **Recommended By Lemo**

Tools
-------

PositionnerDCE.91.090.BVCCrimp toolDPC.91.701.V

https://www.lemo.com/int\_en/solutions/originals/b-indoor-keyed/fgg-0b-561-zzc.html

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.