



Image for illustrative purpose only

## **Summary**

Request a quote

Catalog

Number of contacts Low Voltage	1
Wire Size/AWG	18 - 14
Size	2B
Series	B - Indoor keyed

https://www.lemo.com/int\_en/solutions/originals/b-indoor-keyed/fgg-2b-576-zzc.html

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## **Technical details**

Electrical Configuration		
Number of contacts Low Voltage	1	
Contact Termination Low voltage	Crimp	
Contact Dia.	2	
Wire Size/AWG	18 - 14	
Form & Material		
Shell style / Model id	FG - Male crimp contact, oversize barrel	
Housing material	Gold plated [ISO 27874] brass	
Keying	No keying	
Weight	0.66 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)	

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## **Recommended By Lemo**

Tools	
Positionner	DCE.91.202.BVCM
Crimp tool	DPC.91.101.A

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