



## Summary

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Number of contacts Low Voltage	1
Wire Size/AWG	18 - 14
Jacket cable outside diameter [mm]	2.00 - 16.60 mm
Size	3B
Matching parts	<a href="#">FGG.3B.570.ZZC</a>
Series	B - Indoor keyed

## Technical details

### Electrical Configuration

Contact Termination Low voltage	Crimp
Contact Dia.	1.6
Number of contacts Low Voltage	1
Wire Size/AWG	18 - 14

### Form & Material

Shell style / Model id	EG - Female crimp contact, standard barrel
Housing material	Gold plated [ISO 27874] bronze
Keying	No keying
Weight	0.71 g

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/egg-3b-670-zzm.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egg-3b-670-zzm.html)

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## 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
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]
<b>Cable fixation</b>	
Jacket cable outside diameter [mm]	2.00 - 16.60 mm

## Drawings



No keying

## Dimensions

	<b>A</b>	<b>C</b>
mm.	1.6	1.9
in.	0.06	0.07

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