



## Summary

[Request a quote](#)

[Catalog](#)

Low Voltage	1
Wire Size/AWG	20 - 18
Jacket cable outside diameter [mm]	1.00 - 10.60 mm
Size	1B
Matching parts	<a href="#">FGG.1B.565.ZZC</a>
Series	B - Indoor keyed

## Technical details

### Electrical Configuration

Contact Termination Low voltage	Crimp
Contact Dia.	1.3
Low Voltage	1
Wire Size/AWG	20 - 18

### Form & Material

Shell style / Model id	EG - Female crimp contact, standard barrel
Housing material	Gold plated [ISO 27874] bronze
Keying	No keying
Weight	0.3 g

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/egg-1b-665-zzm.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egg-1b-665-zzm.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.

## Environment

---

Technical domain	Audio Video, Energy and Industrial, Medical, Semiconductor, Specialties and Other, Test and Measurement, Transportation, Aerospace and UAV
Environmental protection (IP rating)	No IP rating
Minimal temperature	-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]

## Cable fixation

---

Jacket cable outside diameter [mm]	1.00 - 10.60 mm
------------------------------------	-----------------

---

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/egg-1b-665-zzm.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egg-1b-665-zzm.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.