

Standard



*Image for illustrative purpose only*

## Summary

[Request a quote](#)

---

[unipole multipole](#)

---

[Customer Drawing](#)

Number of contacts Low Voltage	1
Wire Size/AWG	32 - 28
Suggested matching part	<a href="#">EGG.00.654.ZZM</a>
Series	B - Indoor keyed

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/fgg-00-554-zzc.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/fgg-00-554-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
Bucket Dia.	0.45
Contact Dia.	0.5
Wire Size/AWG	32 - 28

## Form & Material

Shell style / Model id	FG - Male crimp contact, standard barrel
Housing material	Gold plated [ISO 27874] brass
Keying	No keying
Weight	0.04 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
Endurance	5000 mating cycles
Temperature range	-55°C / +250°C (max. temperature valid for short periods of use.)

## Recommended By Lemo

### Tools

Positionner	DCE.91.050.0VC
Extraction tool	DCC.05.02B.LAG
Crimp tool	DPC.91.701.V

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/fgg-00-554-zzc.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/fgg-00-554-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.