



*Image for illustrative purpose only*

## Summary

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|                                |                                |
|--------------------------------|--------------------------------|
| Number of contacts Low Voltage | 1                              |
| Wire Size/AWG                  | 22 - 18                        |
| Size                           | 3B                             |
| Suggested matching part        | <a href="#">EGG.3B.671.ZZM</a> |
| Series                         | B - Indoor keyed               |

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/fgg-3b-571-zzc.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/fgg-3b-571-zzc.html)

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# Technical details

## Electrical Configuration

|                                 |         |
|---------------------------------|---------|
| Number of contacts Low Voltage  | 1       |
| Contact Termination Low voltage | Crimp   |
| Bucket Dia.                     | 1.4     |
| Contact Dia.                    | 1.6     |
| Wire Size/AWG                   | 22 - 18 |

## Form & Material

|                        |                                         |
|------------------------|-----------------------------------------|
| Shell style / Model id | FG - Male crimp contact, reduced barrel |
| Housing material       | Gold plated [ISO 27874] brass           |
| Keying                 | No keying                               |
| Weight                 | 0.49 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     | <a href="#">DCE.91.163.BVCM</a> |
| Extraction tool | <a href="#">DCC.16.25B.LAG</a>  |
| Crimp tool      | <a href="#">DPC.91.101.A</a>    |

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