

**Special***Image for illustrative purpose only*

## Summary

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|                             |                                |
|-----------------------------|--------------------------------|
| Nb of contacts Thermocouple | 1                              |
| Wire Size/AWG               | 26 - 22                        |
| Size                        | 2B                             |
| Suggested matching part     | <a href="#">FGG.2B.555.ZZK</a> |
| Series                      | B - Indoor keyed               |

[https://www.lemo.com/int\\_en/solutions/originals/b-indoor-keyed/egg-2b-655-zzk.html](https://www.lemo.com/int_en/solutions/originals/b-indoor-keyed/egg-2b-655-zzk.html)

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# Technical details

## Electrical Configuration

|                                  |         |
|----------------------------------|---------|
| Nb of contacts Thermocouple      | 1       |
| Contact Termination Thermocouple | Crimp   |
| Bucket Dia.                      | 0.8     |
| Contact Dia.                     | 0.7     |
| Wire Size/AWG                    | 26 - 22 |

## Form & Material

|                        |                                                                |
|------------------------|----------------------------------------------------------------|
| Shell style / Model id | EG - Type K thermocouple female crimp contact, standard barrel |
| Housing material       | Thermocouple / Chromel                                         |
| Keying                 | No keying                                                      |
| Weight                 | 0.12 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                         | 1000 mating cycles                                                                                                                         |
| Temperature range                 | -55°C / +250°C (max. temperature valid for short periods of use.)                                                                          |

# Recommended By Lemo

## Tools

|                 |                                |
|-----------------|--------------------------------|
| Positionner     | <a href="#">DCE.91.072.BVM</a> |
| Extraction tool | <a href="#">DCC.07.04B.LAG</a> |
| Crimp tool      | <a href="#">DPC.91.701.V</a>   |

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