



## Summary

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|                                |   |
|--------------------------------|---|
| Number of contacts Low Voltage | 65  |
| Socket / Receptacle            | Socket / Receptacle - Fixed Panel Front Mounted |
| Locking system                 | Push-pull                                       |
| Size                           | 1R  |

[https://www.lemo.com/int\\_en/ega-1r-365-gln.html](https://www.lemo.com/int_en/ega-1r-365-gln.html)

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# Technical details

## Electrical Configuration

|                                 |                           |
|---------------------------------|---------------------------|
| Contact Termination Low voltage | PCB - Straight            |
| Insert configuration value      | 1R.365 - 65 low voltage   |
| Insulator                       | L: PEEK (UL 94 / V-0/1.5) |
| Rated current                   | 0.5 A                     |
| Contact Type                    | Print (straight)          |
| Contact Dia.                    | 0.5                       |
| Number of contacts Low Voltage  | 65                        |

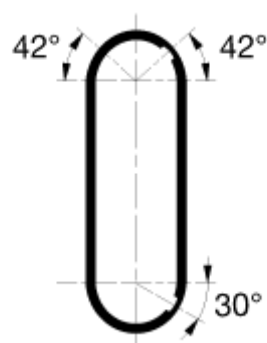
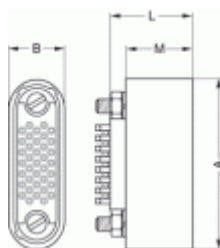
## Form & Material

|                        |   |
|------------------------|---|
| Shell style / Model id | EGG - Fixed receptacle, key (G) or key (A)                                    |
| Socket / Receptacle    | Fixed Panel Front Mounted   |
| Housing material       | Crastin® PBT (Polybutylene terephthalate), gray                               |
| Locking system         | Push-pull   |
| Keying                 | 3 keys (alpha=42, gamma=30, plug: male contacts, receptacle: female contacts) |
| Weight                 | 15.3 g  |

## Environment

|                                   |      |
|-----------------------------------|------|
| Environmental sealing (IP rating) | IP50 |
|-----------------------------------|------|

# Drawings



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## Dimensions

|     | <b>A</b> | <b>B</b> | <b>L</b> | <b>M</b> |
|-----|----------|----------|----------|----------|
| mm. | 37       | 12.5     | 18       | 14.5     |
| in. | 1.46     | 0.49     | 0.71     | 0.57     |

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