

# **SUMMARY**

#### # Wires

Low voltage

| Series           | 1B             |
|------------------|----------------|
| Termination type | Female crimp   |
| IP rating        | 50             |
| AWG wire size    | 24.00 - 20.00  |
| Cable Ø          | 0.00 - 0.00 mm |
| Status           | active         |
| Matching parts   | FGG.1B.560.ZZC |

1

Image is for illustrative purpose only

| Download       |       |  |
|----------------|-------|--|
| Request a      | quote |  |
| <u>Catalog</u> |       |  |

# **TECHNICAL DETAILS**

#### **Mechanics**

| Shell Style/Model | EG*: Female crimp contact, standard barrel |
|-------------------|--|
| Keying            | No keying                                  |
| Housing Material  | Gold plated [ISO 27874] bronze             |
| Weight            | .23 g                                      |
|                   |  |

### Performance

- Configuration
- Insulator
- **Rated Current**

#### Others

Endurance (Shell): 5000 Temp (min / max): -55°C / +250°C Humidity (max): <=95% [at 60 deg C /140 F] Vibration: 15 g [10 Hz - 2000 Hz] Shock Resistance: 100 g [ 6 ms]

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.

Climatical Category: 50/175/21 Shielding (min): 75 dB (10 MHz) Shielding (min): 40 dB (1 GHz)

## **DRAWINGS**



No keying

#### Dimensions

|     | А    | с    |
|-----|------|------|
| mm. | 0.9  | 1.1  |
| in. | 0,04 | 0,04 |

### **RECOMMENDED BY LEMO**

#### Tools

Crimp Tool:DPC.91.701.VPositionner:DCE.91.091.BVM

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.

### **Mouser Electronics**

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

LEMO: EGG.1B.660.ZZM