

## SUMMARY

### # Wires

Low voltage 1



*Image is for illustrative purpose only*

Series 1B  
Termination type Male crimp  
IP rating 50  
AWG wire size 20.00 - 18.00  
Cable Ø 0.00 - 0.00 mm  
Status active  
Matching parts [EGG.1B.665.ZZM](#)

### Download

[Request a quote](#)

[Catalog](#)

## TECHNICAL DETAILS

### Mechanics

Shell Style/Model FG\*: Male crimp contact, standard barrel  
Keying No keying  
Housing Material Gold plated [ISO 27874] brass  
Weight .25 g

### Performance

Configuration  
Insulator  
Rated Current

### Others

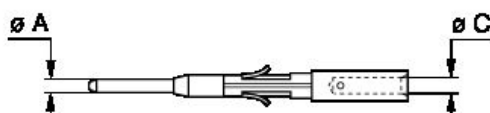
Endurance (Shell): 5000  
Temp (min / max): -55° C / +250° C  
Humidity (max): <=95% [at 60 deg C / 140 F]  
Vibration: 15 g [10 Hz - 2000 Hz]  
Shock Resistance: 100 g [ 6 ms]

*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)  
12NC part number: 4022.438.33378

---

## DRAWINGS



No keying

### Dimensions

	A	C
mm.	1.3	1.4
in.	0,05	0,06

---

## RECOMMENDED BY LEMO

### Tools

Crimp Tool: [DPC.91.701.V](#)  
Positionner: [DCE.91.131.BVC](#)

*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.*