

## SUMMARY

### # Wires

Low voltage 1



*Image is for illustrative purpose only*

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](#)

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[Catalog](#)

## 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

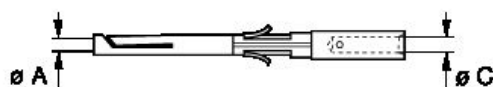
Endurance (Shell): 5000  
Temp (min / max): -55° C / +250° C  
Humidity (max): <=95% [at 60 deg C / 140 F]  
Vibration: 15 g [10 Hz - 2000 Hz]  
Shock Resistance: 100 g [ 6 ms]

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

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## DRAWINGS



No keying

### Dimensions

	A	C
mm.	0.9	1.1
in.	0,04	0,04

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## RECOMMENDED BY LEMO

### Tools

Crimp Tool: [DPC.91.701.V](#)  
Positionner: [DCE.91.091.BVM](#)

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