

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.566.ZZC

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	EG*: Female crimp contact, oversize barrel
Keying	No keying
Housing Material	Gold plated [ISO 27874] bronze
Weight	.30 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)
12NC part number: 4022.438.33334

DRAWINGS



No keying

Dimensions

	A	C
mm.	1.3	1.1
in.	0,05	0,04

RECOMMENDED BY LEMO

Tools

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

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