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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 / $+250^{\circ}$ 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)

DRAWINGS



No keying

Dimensions

	А	С
mm.	0.9	1.1
in.	0,04	0,04

RECOMMENDED BY LEMO

Tools

Crimp Tool: <u>DPC.91.701.V</u>
Positionner: <u>DCE.91.091.BVM</u>

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