

SUMMARY

Wires



Image is for illustrative purpose only

Low voltage	1
Series	1B
Termination type	Female crimp
IP rating	50
AWG wire size	32.00 - 28.00
Cable Ø	0.00 - 0.00 mm
Status	active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model	EG*: Female crimp contact, standard barrel
Keying	No keying
Housing Material	Gold plated [ISO 27874] bronze
Weight	.06 g

Performance

Configuration
Insulator
Rated Current

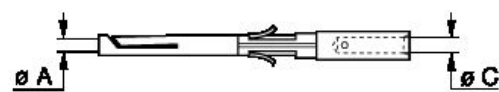
Others

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: 4022.438.33661

DRAWINGS



No keying

Dimensions

	A	C
mm.	0.5	0.45
in.	0,02	0,02

RECOMMENDED BY LEMO

Tools

- Crimp Tool: [DPC.91.701.V](#)
Positionner: [DCE.91.051.BVM](#)

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