

SUMMARY

Wires



Image is for illustrative purpose only

Thermocouple 1

Series 1B
Termination type Thermocouple
IP rating 50
AWG wire size 26.00 - 22.00
Cable Ø 0.00 - 0.00 mm
Status active

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TECHNICAL DETAILS

Mechanics

Shell Style/Model EG*: Type K thermocouple female crimp contact, standard barrel
Keying No keying
Housing Material Thermocouple / Alumel
Weight .16 g

Performance

Configuration
Insulator
Rated Current

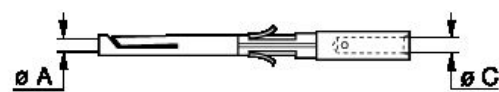
Others

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: 4022.438.33438

DRAWINGS



No keying

Dimensions

	A	C
mm.	0.7	0.8
in.	0,03	0,03

RECOMMENDED BY LEMO

Tools

- Crimp Tool: [DPC.91.701.V](#)
Positionner: [DCE.91.071.BVM](#)

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