

SUMMARY

Wires

Thermocouple 1



Image is for illustrative purpose only

Series 2B
Termination type Thermocouple
IP rating 50
AWG wire size 26.00 - 22.00
Cable Ø 0.00 - 0.00 mm
Status active

Download

[Request a quote](#)

[Catalog](#)

TECHNICAL DETAILS

Mechanics

Shell Style/Model FG*: Type K thermocouple male crimp contact, standard barrel
Keying No keying
Housing Material Thermocouple / Alumel
Weight .15 g

Performance

Configuration
Insulator
Rated Current

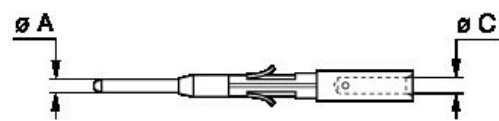
Others

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]

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
12NC part number: 4022.438.34811

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.91.072.BVC](#)

LEMO products and services are provided “as is”. LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.