

## 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]

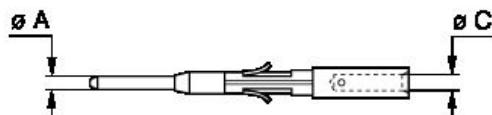
Shock Resistance: 100 g [ 6 ms]

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.