

## SUMMARY

### # Wires

Thermocouple 1



*Image is for illustrative purpose only*

|                  |                |
|------------------|----------------|
| Series           | 3B             |
| 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 | FG*: Type K thermocouple male crimp contact, standard barrel |
| Keying            | No keying  |
| Housing Material  | Thermocouple / Chromel                                       |
| Weight            | .11 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]

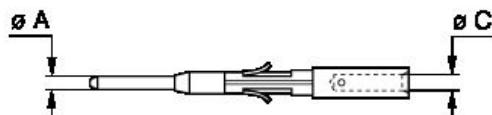
Shock Resistance: 100 g [ 6 ms]

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Climatical Category: 50/175/21  
Shielding (min): 75 dB (10 MHz)  
Shielding (min): 40 dB (1 GHz)  
12NC part number: 4022.438.33606

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## DRAWINGS



No keying

### Dimensions

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

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## RECOMMENDED BY LEMO

### Tools

Crimp Tool: [DPC.91.701.V](#)  
Positionner: [DCE.91.073.BVC](#)

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