



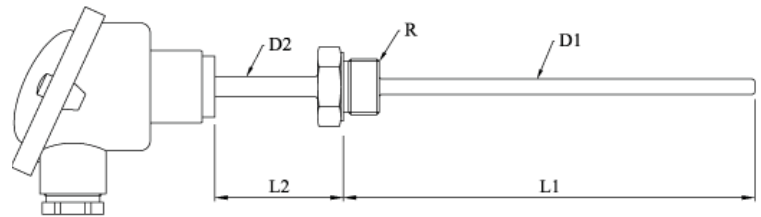
# Resistance Temperature Detector (RTD) Terminal Head, fitting welded, without extension

MJ04

## Codification

Example:

MJ04-1113-060-150-D-8×50-C-B /-70...+250°C  
RTD Pt100, class B, simple 3-wire.  
Sheath 6 mm diameter and 150 mm long.  
Socket male connection 1/2" BSPP. Extension 8 mm diameter and 50 mm long. Material SS AISI 316. Terminal head DIN B (aluminum).  
Temperature range -70 ... +250°C



MJ04 - **XXXX** - **XXX** - **XXX** - **X** - **X×XX** - **X** - **X** - **/X /X /X**

### Elements no.

- 1= Simple
- 2= Double
- 3= Triple

### Element type

- 1= Pt100
- 2= Pt1000
- X= Other

### Tolerance

- 1= Class B
- 2= Class A(1/2B)
- 3= Class AA (1/3B)
- 4= Class 1/10 B

### Wires no.

- 2= 2 wires
- 3= 3 wires
- 4= 4 wires

### Diameter (D1)

- 030= 3 mm
- 040= 4 mm
- 050= 5 mm
- 060= 6 mm
- 080= 8 mm
- 100= 10 mm
- 120= 12 mm
- XXX= Other

### Length (L1)

- 50 = 50 mm
- 70 = 70 mm
- 100= 100 mm
- 150= 150 mm
- 200= 200 mm
- 250= 250 mm
- 350= 350 mm
- 500= 500 mm
- 750= 750 mm
- 1000=1000mm
- XXX= Other

### Options

- PA= OPEN TIP
- PR= REDUCED TIP (Ø×L on mm)
- TR= TRANSMITTER 4-20mA (Atex, Profibus®, Hart®, Fieldbus)
- (min ... max °C)= TEMP. RANGE
- 70...+250°C / -196...+150°C
- 70...+500°C / -196...+660°C
- 30...+400°C / -196...+850°C

### Terminal Head

- B= DIN B
- C= DIN C
- E= KNE
- S= KSE
- I= SEG
- T= ATEX-XDA
- N= KNN
- P= PA

### Material

- A= AISI 304
- C= AISI 316
- D= AISI 321
- N= PTFE
- P= PVC
- X= Other

### Extension

- D2 (mm)
- 6 - 8 - 10 - 12
- X= Other
- L2 (mm)
- 50 - 70 - 100
- XX=Other

### Thread (R)

- B= 1/4" BSPP
- C= 3/8" BSPP
- D= 1/2" BSPP
- E= 3/4" BSPP
- F= 1" BSPP
- H= 1/4" NPT
- J= 3/8" NPT
- K= 1/2" NPT
- L= 3/4" NPT
- M= 1" NPT
- X= Other