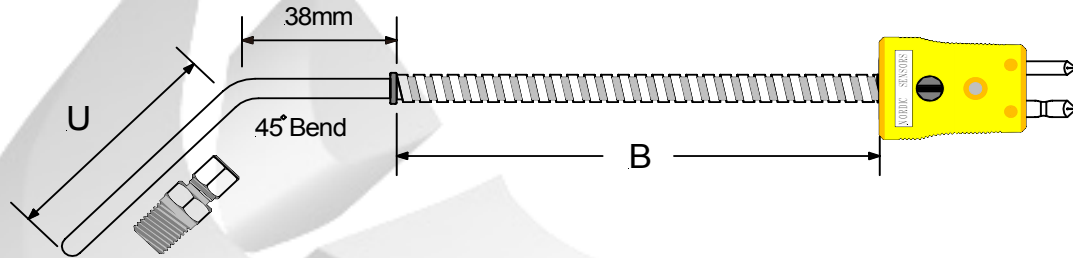


Plastic Industry Thermocouple

Metric General Purpose Thermocouple-45° Bend

Model Code: **C5**

Maximum operating temperature: 500C



Compression Fitting (Optional). Item purchased separately

C5 A B C D - E - F G H - I J

A Outside Diameter	
A	2mm
B	3mm
C	4mm
D	5mm
E	6mm

B "U" Dimension	
Specify "U" Length In mm <u>150</u>	
Example "U", is 150mm = 150	

C Calibration		
	+	-
J	White	Red
K	Yellow	Red
T	Blue	Red

D Junction Styles			
Element Description	Grounded		Ungrounded
	Common	Common	Isolated
Single	G		U
Duplex	D	C	J

E "B" Dimension	
Specify "B" Length In Meters <u>0.3</u>	
Example "B" is 3 M = 03	

F Cable Conductor Description	
1	24 Gage, Solid Conductor
2	24 Gage, 7 Stranded Conductors
3	20 Gage, Solid Conductor
4	20 Gage, 7 Stranded Conductors

G Cable Insulation Description	
A	Fiberglass Insulation: 950F / 510C
B	Teflon Insulation: 500F / 260C
C	P.V. C. Insulation: 221F / 105C
D	Teflon, Shielded + Drain Wire
E	P.V.C., Shided + Drain Wire

H Outer Jacket Protection	
1	None
2	Stainless Steel Braid
3	Armor Flexible Cable: 7.11mm Outside Diameter
4	Armor Flexible Cable 5.33mm Outside Diameter
Metal Braid Protection not available on P.V.C insulation cable.	

I Termination	
A	90mm Split leads & bare ends
B	90mm Split leads & No.10 spade lugs.
C	Standard Male Plug (218 C)
D	Standard Female Jack (218 C)
E	Mini Male Plug (218 C)
F	Mini Female Jack (218 C)

J Termination Options	
1	None
2	Bx Connector
3	Cable Clamp

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