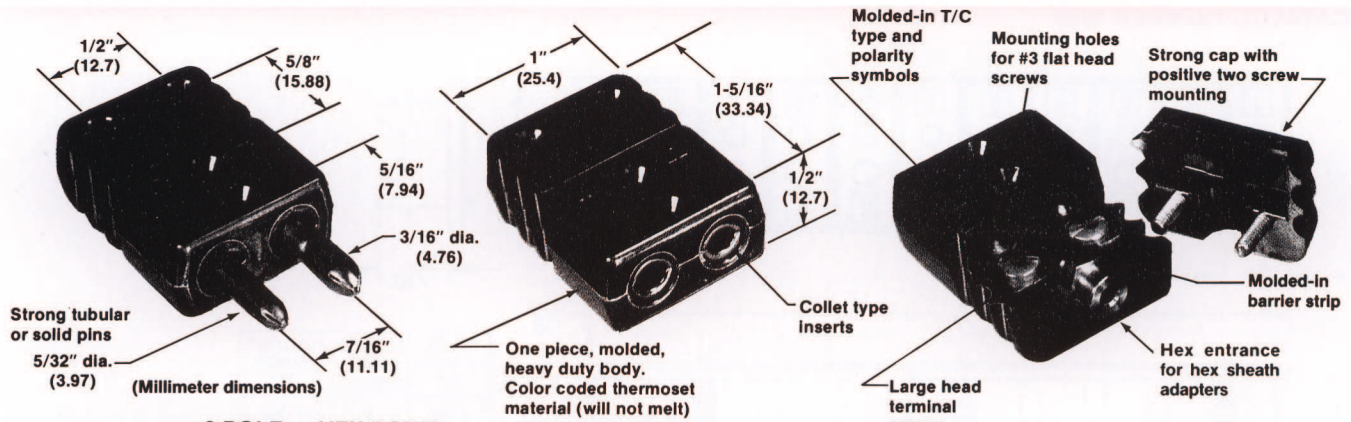


CONNECTORS 2-POLE - HEX BODY



2 POLE — HEX BODY

PART NO.	PRICE EACH	DESCRIPTION
1065 - *		Plug
1055 - †		Solid Pin Plug
1015 - *		Jack

- 2-Pole Connector plugs and jacks are made to exacting specifications to provide rapid, dependable connections between thermocouples and extension wires.
- Alloys of prongs and inserts match ANSI calibrations to maintain sensing accuracy. Alloy and polarity are identified by symbols molded into body.
- Connector bodies molded of glass filled thermoset compounds (will not melt) for high strength and dependability. The color coded Connectors will withstand ambient temperatures to 400°F (205°C) continuous and 500°F (260°C) intermittent.
- Inserts are spring loaded collet type to assure positive full contact with the negative insert larger making it virtually impossible to mismatch.
- For corrosive applications, gold or nickel plated prongs and inserts are available. Caution — system errors can result from use of plated contacts if significant thermal gradients exist at connector.

For gold plating use suffix "G" (i.e. 1065-K-G) @ add to list.
For nickel plating use suffix "P" (i.e. 1065-K-P) @ add to list.

MOUNTING HARDWARE

BRAZE ADAPTER	
PART NO.	PRICE EACH
1077 - *	

Specify Size: Blank, .040", .062", .090", .125", .187", .250"

*Code: 000, 040, 062, 090, 125, 187, 250

Can be included w/Connector at no extra charge

HEX-CRIMP ADAPTER	
PART NO.	PRICE EACH
1075 - *	

Specify Size: .040", .062", .125", .187"

*Code: 040, 062, 125, 187

Cannot be included w/Connector price

(Bench-mounted crimping equipment recommended.)

NEOPRENE WIRE GRIP BUSHING		
PART NO.	PRICE EACH	NOTES
1079 - *		Disc. Apply

— One included with each connector at no extra charge

HIGH-TEMPERATURE 2 POLE — HEX BODY

PART NO.	PRICE EACH	DESCRIPTION
Hex Body Connectors are not available in high temperature use regular connectors for this application		

* - Specify calibration J,K,T,N,E,R,S,CU,WR,W5 (tubular pin availability)

† - Specify calibration J,K,T,E,R,S,CU (solid pin availability)

1- Braze-on adapters can be ordered with connector at no extra charge

-Specify sheath size

2- Crimp-on adapters must be ordered separately

CALIB. MARK	INSERT MAT'L. ALLOY		COLOR CODE
	POSITIVE	NEGATIVE	
J	IRON	CONSTANTAN	BLACK
T	COPPER	CONSTANTAN	BLUE
K	CHROMEL™	ALUMEL™	YELLOW
N	NICROSIL	NISIL	ORANGE
R	COPPER	#11 ALLOY	GREEN
S	COPPER	#11 ALLOY	GREEN
E	CHROMEL™	CONSTANTAN	VIOLET
CU	COPPER	COPPER	WHITE
WR	COPPER	#11 ALLOY	BROWN
W5	#405 ALLOY	#426 ALLOY	BROWN

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