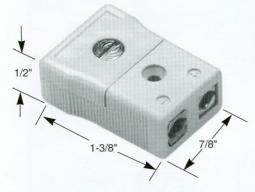




- Glass filled thermoplastic body provides high strength at temperatures up to 425°F (218°C) as well as low moisture absorption and good dielectric constant.
- Heavy duty hollow pin construction prevents reverse mating of polarity.\*
- Body color coded to ISA and ANSI standards.
- Polarity indicated by symbols molded into body.
- Contacts made of thermocouple materials which meet ISA and ANSI standards.
- Jack spring loaded to insure firm grip to plug.
- Accepts wire sizes to 14 awg.
- · Single screw cover cap for fast assembly.
- Accepts crimp and tube adapter for product from .020 to .375.
- Finger grips to permit ease of connection.
- Quick wiring hook up with large head screws and wire channel.



Catalog Number Plugs Jacks		Thermocouple Type	Body Color	Keep Committee of the C	Actual Alloy +In Connector-	
LP-J	LJ-J	Iron-Constantan	Black	Iron	Constantan	
LP-K	LJ-K	Chromel-Alumel	Yellow	Chromel	Alumel	
LP-E	LJ-E	Chromel-Constantan	Violet	Chromel	Constantan	
LP-T	LJ-T	Copper-Constantan	Blue	Copper	Constantan	
LP-R/S	LJ-R/S	Platinum/Rhodium- Platinum	Green	Copper	#11 Alloy	
LP-CU	LJ-CU	Uncompensated	White	Copper	Copper	

<sup>\*</sup>Solid pin available on above construction. Add S to Part No. (i.e. LPS-J)



## Jab In Style Thermocouple Connector 2 Pole

- Glass filled thermoplastic body provides high strength at temperatures up to 425°F (218°C) as well as low moisture absorption and good dielectric constant.
- Heavy duty hollow pin construction prevents reverse mating of polarity.\*\*
- Body color coded to ISA and ANSI standards.
- Polarity indicated by symbols molded into body.
- Contacts made of thermocouple materials which meet ISA and ANSI standards.
- · Jack spring loaded to insure firm grip to plug.
- Accepts wire sizes 20 awg to 14 awg. 8 awg available.\*
- Finger grips to permit ease of connection.
- Quick wiring hook up with large head screws and wire channel.



Catalog Plugs	Number Jacks	Thermocouple Type	Body Color	Actual Alloy +In Connector-	
JILP-J	JILJ-J	Iron-Constantan	Black	Iron	Constantan
JILP-K	JILJ-K	Chromel-Alumel	Yellow	Chromel	Alumel
JILP-E	JILJ-E	Chromel-Constantan	Violet	Chromel	Constantan
JILP-T	JILJ-T	Copper-Constantan	Blue	Copper	Constantan
JILP-R/S JILJ-R/S		Platinum/Rhodium-	Green	Copper	#11 Alloy
		Platinum			
JILP-CU	JILJ-CU	Uncompensated	White	Copper	Copper

<sup>\*</sup>Add suffix 8 to catalog number.

<sup>\*\*</sup>Solid pin available on above construction. Add S to Part No. (i.e. JILPS-J)