

Connectors

Standard Connectors

Features: Solid alloy pins
525⁰F service temperature
ANSI color coded
Polarized pins
Single cap screw

Plug P500-

- E - J - K - T
(Specify calibration)

Jack J500-

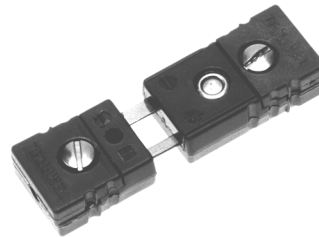


Miniature Connectors

Common features:
525⁰F service temperature
Fixed elastomer wire strain relief
Polarized pins to ensure perfect matching
ANSI color-coded.
Accepts wire sizes up to 20 awg solid or stranded



500 Series
One captive screw completes
wire connection



600 Series
Wire hold down screws for
positive wire connection

Male Plug MP500 -

Female Jack MJ500 -

600 -
E - J - K - T (Specify calibration)

610 -

500 Series assembly instructions.

Remove cap.

Strip wire 5/16 inch.

Insert bare wire through guide holes located behind the strain relief.

Make sure the insulation is up against the holes.

Check polarity with markings on body.

Replace the cap and tighten captive screw securely.

For high temperature applications with thermal cycling, strip wire back ½ inch and double the wire before inserting through the guide holes.

600 Series assembly instructions.

Remove cap.

Split wire 3/8 inch with ¼ inch bare.

Insert bare ends under the hold down screws (There is no need to remove the screws).

Check polarity with the markings on the body.

Tighten the hold down screws firmly.

Replace the cover and tighten the single screw.

Terminal Blocks

Heavy duty Cinch style terminals with compensating thermocouple alloy connecting links. All positions color-coded for easy identification.

1, 5, and 10 circuits available.

Part Number –

4201- $\frac{\quad}{1}$ - $\frac{\quad}{2}$

1 – Number of circuits

2 – Calibration K – J - T

