

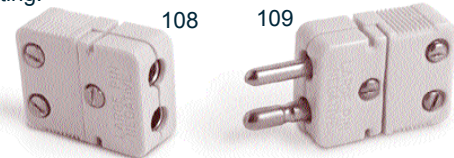
HIGH TEMPERATURE CONNECTOR

108/109 Series

- A specialized thermocouple connector for high temperature applications up to 1000°F (538°C)
- All fastenings are stainless steel and are non-magnetic and non-rusting.

A specialized thermocouple connector for high temperature applications up to 1000°F (538°C). This positive contact polarized connector is color glazed overall to conform to ANSI recommended colors for specific thermocouple calibrations. Overall color is permanent and will not fade after exposure to 1000°F (538°C)

The contact supplied in this connector are machined from matched thermocouple alloys in all calibrations, except those used with Platinum vs Platinum Rhodium thermocouples. Platinum vs Platinum Rhodium connectors are furnished with Copper vs #11 Alloy contacts. All fastenings are stainless steel and are non-magnetic and non-rusting.



Enter a selection for each item, please fax your inquiry to TCP.

Example:

-
 -

| CODE | CONNECTIONS |
|------|-------------|
| 108 | Jack |
| 109 | Plug |

| CODE | CONNECTIONS | COLOR |
|------|--------------------|--------|
| E | Chromel/Constantan | Purple |
| J | Iron/Constantan | Black |
| K | Chromel/Alumel | Yellow |
| RS | Copper/Copper #11 | Green |
| T | Copper/Constantan | Blue |
| U | Copper/Copper | White |

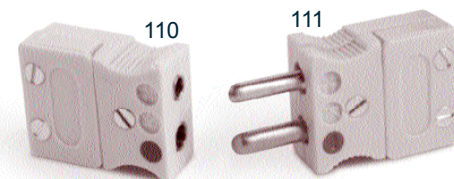
STANDARD CONNECTOR

110/111 Series

- A standard industrial ANSI color coded thermocouple connector for use up to 350°F (177°C).
- The housing is made of glass filled nylon instead of ceramic and has much improved impact resistance.

A standard industrial ANSI color coded thermocouple connector for use up to 350°F (177°C) continuous. The housing used in the Series 110 and Series 111 is a type of glass filled nylon instead of ceramic and has much improved impact resistance. Contacts are rolled thermocouple alloy material except for Platinum vs. Platinum Rhodium connector which have copper vs. copper #11 alloy contacts. Split cap design permits easy electrical hook-up, without removing the pins.

This connector, like the high temperature model is interchangeable with standard industrial systems and in particular lend themselves to connector panel application.



Enter a selection for each item, please fax your inquiry to TCP.

Example:

-
 -

| CODE | CONNECTIONS |
|------|-------------|
| 110 | Jack |
| 111 | Plug |

| CODE | CONNECTIONS | COLOR |
|------|--------------------|--------|
| E | Chromel/Constantan | Purple |
| J | Iron/Constantan | Black |
| K | Chromel/Alumel | Yellow |
| RS | Copper/Copper #11 | Green |
| T | Copper/Constantan | Blue |
| U | Copper/Copper | White |