

Standard 3-Pin Quick Disconnect Plugs and Jacks

Design Features:

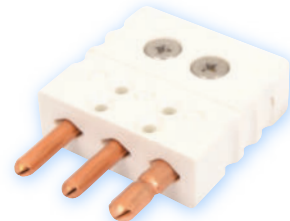
- * Standard 3-Pin Plugs and Jacks accept all accessories of the standard 2-pin plug and jack
- * 3-Pin Plugs available in hollow or solid pins
- * Has all the same features as the standard 2-Pin Plug and Jack including color coding (see Standard Quick Disconnect Plugs and Jacks on page 14-90)

| ANSI Calibration | Body Color | Part Number | | |
|------------------|------------|-----------------|----------------|-------------|
| | | Hollow Pin Plug | Solid Pin Plug | Jack |
| J | Black | TCA-101-137 | TCA-101-143 | TCA-102-125 |
| K | Yellow | TCA-101-138 | TCA-101-144 | TCA-102-126 |
| T | Blue | TCA-101-139 | TCA-101-145 | TCA-102-127 |
| E | Purple | TCA-101-140 | TCA-101-146 | TCA-102-128 |
| R/S | Green | TCA-101-141 | TCA-101-147 | TCA-102-129 |
| U* | White | TCA-101-142 | TCA-101-148 | TCA-102-130 |

* "U" is designated for RTDs and type B thermocouples



Jack—Female
Type U



Plug—Male
Type U

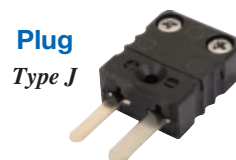
Miniature Quick Disconnect Plugs and Jacks

Design Features:

- * Designed to be lightweight and to be space-saving.
- * Bodies are ANSI color coded, glass filled nylon with a temperature rating of 392°F (200°C)
- * Pins are solid flat with 5/16" spacing, made from matching thermocouple material except R and S, which are compensated.
- * Plugs and jacks are interchangeable with other miniature connectors.
- * Will accept wire up to 20AWG

| ANSI Calibration | Body Color | Part Number | |
|------------------|------------|-------------|-------------|
| | | Plug | Jack |
| J | Black | TCA-101-105 | TCA-102-118 |
| K | Yellow | TCA-101-104 | TCA-102-119 |
| T | Blue | TCA-101-132 | TCA-102-120 |
| E | Purple | TCA-101-133 | TCA-102-121 |
| N | Orange | TCA-101-134 | TCA-102-122 |
| R/S | Green | TCA-101-135 | TCA-102-123 |
| U* | White | TCA-101-136 | TCA-102-124 |

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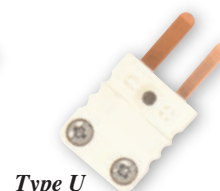
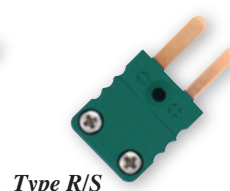
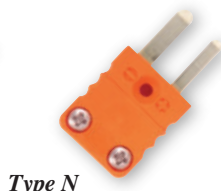


Plug
Type J



Jack
Type J

ANSI Calibration and Body Colors for Miniature Plugs and Jacks (2-Prong, Hollow Pin Plugs shown)



Miniature 3-Pin Quick Disconnect Plugs and Jacks

Design Features:

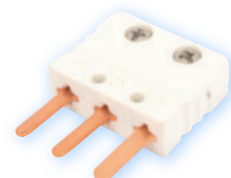
- * Has all the same standard features as the 2-Pin miniature Plug and Jack.
- * The miniature 3-pin plugs and jacks will accept all accessories of the 2-Pin Plugs and Jacks.

| ANSI Calibration | Body Color | Part Number | |
|------------------|------------|-------------|-------------|
| | | Plug | Jack |
| J | Black | TCA-101-149 | TCA-102-131 |
| K | Yellow | TCA-101-150 | TCA-102-132 |
| T | Blue | TCA-101-151 | TCA-102-133 |
| E | Purple | TCA-101-152 | TCA-102-134 |
| R/S | Green | TCA-101-153 | TCA-102-135 |
| U* | White | TCA-101-154 | TCA-102-136 |

* "U" is designated for RTDs and type B thermocouples



Jack—Female
Type U



Plug—Male
Type U