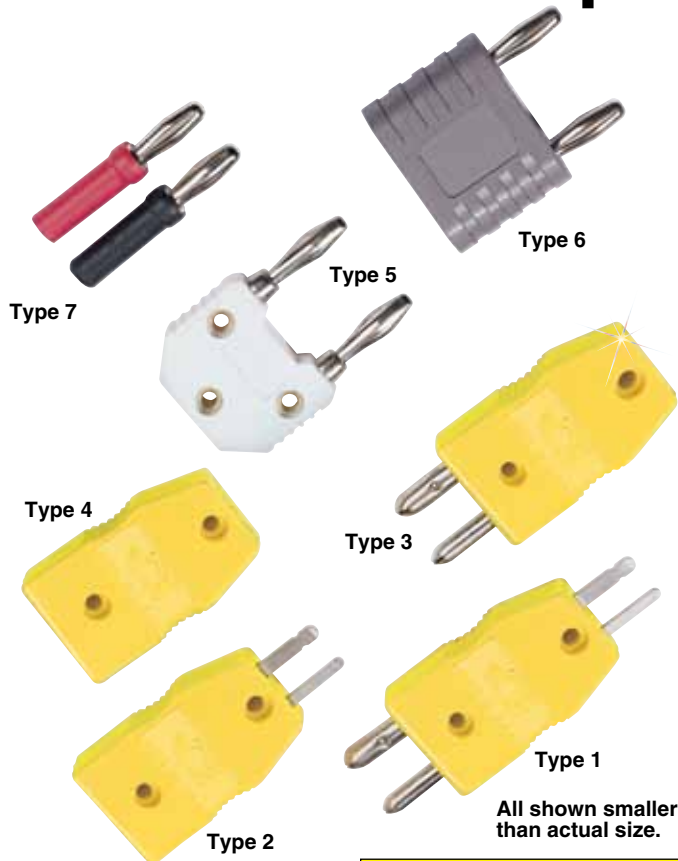


# Transition Adaptors



- ✓ Rugged, One-Piece Molded Construction
- ✓ ANSI or IEC<sup>†</sup> Color-Coded
- ✓ For Use with a Variety of Meters and Probes

TAS adaptors provide quick and easy connections between standard and miniature connector systems. These color-coded units are available in all thermocouple calibrations including Tungsten-Rhenium alloys. Any combination of male and female contacts for miniature and standard positions of the adaptor are available. The TAS-U-5, TAS-U-6 and TAS-U-7 are only available in uncompensated calibration.

To Order	
Model No. ANSI Color Code	Description
TAS-(*)-1**	Male standard to male mini
TAS-(*)-2**	Female standard to male mini
TAS-(*)-3**	Male standard to female mini
TAS-(*)-4**	Female standard to female mini
TAS-U-5**	Male banana plug to female mini
TAS-U-6**	Sheathed banana plug to banana plug
TAS-U-7	Sheathed banana plug to banana plug set, rated 110°C (230°F) max temperature

**\*\*Note:** Minor discoloration of connector may occur between 150°C (302°F) and 180°C (356°F). Electrical properties are not affected.

For connector dimensions, please visit us online.

Discount Schedule	
1-10 .....	Net
11-49 .....	5%
50-99 .....	10%
100-999 .....	15%
1000-4999 .....	20%
5000 and over.....	25%

\*Specify Calibration: **J, K, T, E, R/S, N or U** (uncompensated). May be ordered with **G, C, or D** calibration, add an additional cost (models 1 and 3 not available).

†Add suffix “-IEC” for IEC color code.

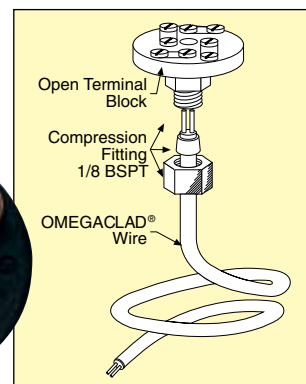
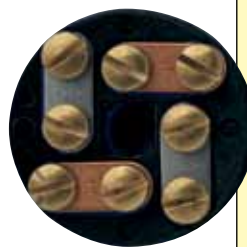
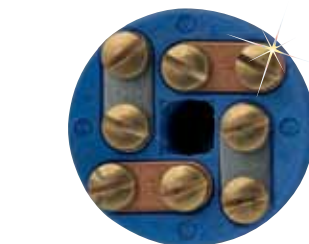
Ordering Example: **TAS-K-2**, adaptor for Type K thermocouples with female connection on the standard end and male connection on the miniature end.

# Round Terminal Blocks

- ✓ ANSI or IEC<sup>†</sup> Color-Coded
- ✓ Allows Single or Dual Wire Pair Connection
- ✓ -29 to 180°C (-20 to 356°F) Temperature Rating
- ✓ Fits 1.5 to 6 mm (1/16 to 1/4") Probes, Tubes and Cable Sheaths
- ✓ Rugged Glass-Filled Nylon Terminal Block Construction

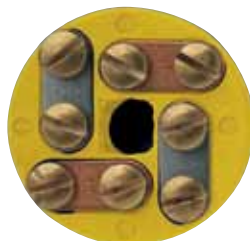
Terminal block diameter: 31.7 mm (1.25")  
thickness: 9.7 mm (0.38")

Shown actual size.



**Note:** Minor discoloration of block may occur between 150°C (302°F) and 180°C (356°F). Electrical properties are not affected.

OMEGA's color-coded CH series terminal blocks are designed to fit metal-sheathed cable or probes between 1.5 and 6 mm (1/16 and 1/4") in diameter. The CH terminal blocks use a 1/8 NPT compression fitting to adapt to probes or cables (sold separately).



Model No. ANSI Color Code	# Terminals
CH62-(*)	2
CH63-(*)	3
CH64-(*)	4

\* Insert calibration code: **J, K, T, E or S**, for thermocouple type desired, or **U** for uncompensated lugs.

†Add suffix “-IEC” for IEC color code.

Ordering Example: **CH62-K**, 2-position round terminal block, Type K.