

# “Bolt-On” Washer Thermocouple Assemblies

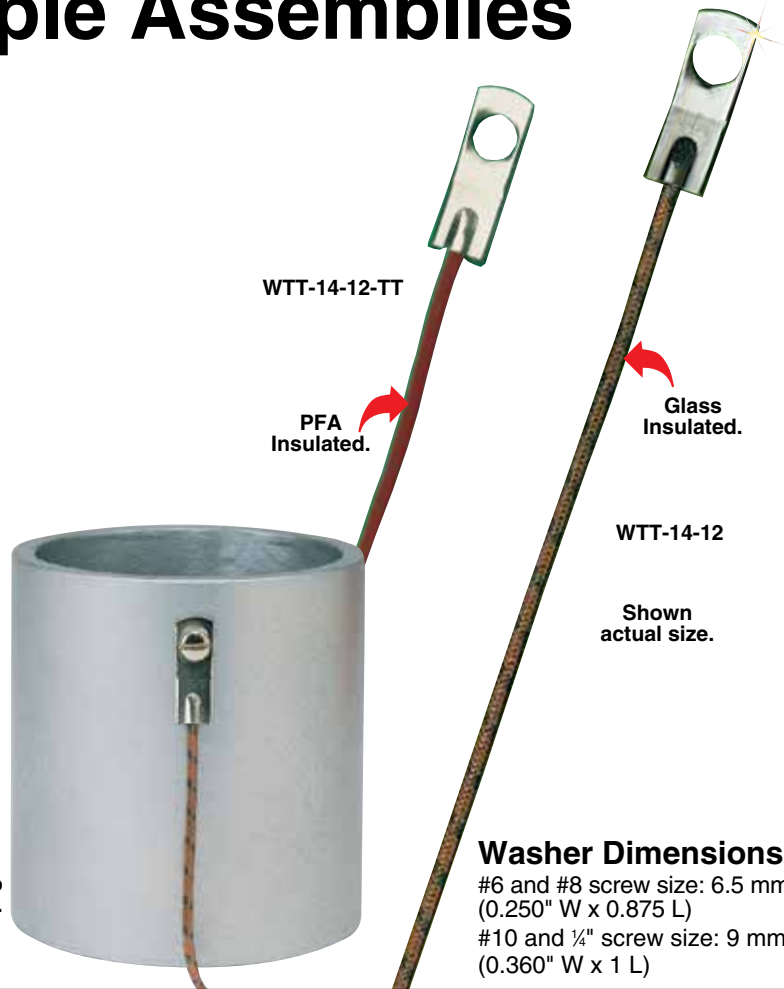


WT Series  
300 mm



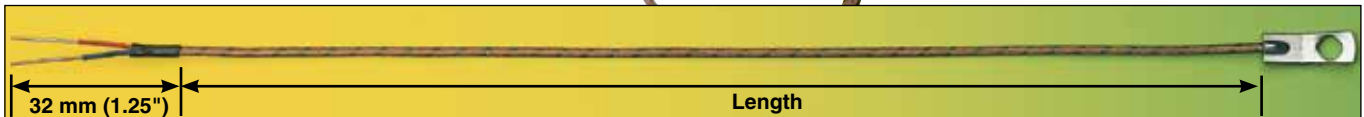
- ✓ For M3.5 (#6), M4 (#8), M4.5 (#10), and M6 (1/4") Screw Sizes
- ✓ New Rugged Design
- ✓ Stocked with Stripped End Leads
- ✓ Glass Rated to 480°C (900°F) PFA Rated to 260°C (500°F)
- ✓ Inquire with Sales about Kapton® Insulation and Custom Lengths or Sizes
- ✓ Made from 20 AWG Solid Wire
- ✓ Grounded Junction

Easily mounts to a variety of surfaces.



### Washer Dimensions

#6 and #8 screw size: 6.5 mm W x 22 L (0.250" W x 0.875 L)  
#10 and 1/4" screw size: 9 mm W x 25 L (0.360" W x 1 L)



### To Order

| Model No.<br>300 mm (12") L | Model No.<br>600 mm (24") L | Model No.<br>900 mm (36") L | Model No.<br>1500 mm (60") L | Washer Hole<br>Diameter<br>mm (inches) | Nominal<br>Screw Size |        |
|-----------------------------|-----------------------------|-----------------------------|------------------------------|--|-----------------------|--------|
|                             |                             |                             |                              |  | American              | Metric |
| <b>GLASS INSULATED</b>      |                             |                             |                              |  |                       |        |
| WT(*)-6-12                  | WT(*)-6-24                  | WT(*)-6-36                  | WT(*)-6-60                   | 3.68 (0.145)                           | #6                    | M3.5   |
| WT(*)-8-12                  | WT(*)-8-24                  | WT(*)-8-36                  | WT(*)-8-60                   | 4.32 (0.170)                           | #8                    | M4     |
| WT(*)-10-12                 | WT(*)-10-24                 | WT(*)-10-36                 | WT(*)-10-60                  | 4.95 (0.195)                           | #10                   | M4.5   |
| WT(*)-14-12                 | WT(*)-14-24                 | WT(*)-14-36                 | WT(*)-14-60                  | 6.60 (0.260)                           | 1/4"                  | M6     |
| <b>PFA INSULATED</b>        |                             |                             |                              |  |                       |        |
| WT(*)-6-12-TT               | WT(*)-6-24-TT               | WT(*)-6-36-TT               | WT(*)-6-60-TT                | 3.68 (0.145)                           | #6                    | M3.5   |
| WT(*)-8-12-TT               | WT(*)-8-24-TT               | WT(*)-8-36-TT               | WT(*)-8-60-TT                | 4.32 (0.170)                           | #8                    | M4     |
| WT(*)-10-12-TT              | WT(*)-10-24-TT              | WT(*)-10-36-TT              | WT(*)-10-60-TT               | 4.95 (0.195)                           | #10                   | M4.5   |
| WT(*)-14-12-TT              | WT(*)-14-24-TT              | WT(*)-14-36-TT              | WT(*)-14-60-TT               | 6.60 (0.260)                           | 1/4"                  | M6     |

\* Specify thermocouple Type: J, K, T or E. Stripped leads are standard. To order other terminations, add suffix “-L” to model number for #10 spade lugs and additional cost. For standard OSTW male connector, add suffix “-OSTW-M” to model number and additional cost or add suffix “-OSTW-F” to model number for female and additional cost. For molded version of standard male round pin connector, add suffix “-LRTC” to model number and additional cost. For miniature SMPW male connector, add suffix “-SMPW-M” to model number and additional cost, or add suffix “-SMPW-F” to model number for female and additional cost. For molded version of miniature male connector, add suffix “-SRTC” to model number and additional cost.

To order with lead lengths over 60", change “60” in model number to desired length in inches, and add cost per additional foot to the 60" price.

**Ordering Example:** WTJ-6-12, washer thermocouple, Type J, #6 screw, 300 mm (12") length, glass braid insulated wire.