

# TECHNICAL DATA SHEET

**Part No.** 553-50080  
**Article No.** 553-50080  
**Type** HST4.8-1.6WH-S



HellermannTyton's ShrinkTrak heat shrinkable markers make it easy to mark wire, cable and other components. The military approved heat shrink tubing is flattened and assembled in a ladder style carrier system for easy printing using a thermal transfer printer. The ladder system creates a kit of markers that can be sorted, removed and applied in any order thus saving time, labor and speeding production.

|                                |                                                                          |
|--------------------------------|--------------------------------------------------------------------------|
| <b>Material</b>                | Polyolefin, cross-linked (PO-X)                                          |
| <b>Shrink Ratio</b>            | 3:1                                                                      |
| <b>Min. Shrink Temperature</b> | +194 °F (+90 °C)                                                         |
| <b>Operating Temperature</b>   | -67°F to +275°F (-55°C to +135°C)                                        |
| <b>Dielectric Strength</b>     | 19.7 kV/mm                                                               |
| <b>Abrasion Resistance</b>     | Medium                                                                   |
| <b>Flammability</b>            | UL 224 VW-1                                                              |
| <b>Halogen Free</b>            | No                                                                       |
| <b>UV Resistant</b>            | No                                                                       |
| <b>US MILSPEC</b>              | SAE-AMS-DTL-23053/5 Class 1 and 3, MIL-STD-202G Method 215K, SAE-AS81531 |
| <b>Use Conditions</b>          | For Indoor Use Only                                                      |
| <b>Color</b>                   | White (WH)                                                               |
| <b>Pkg. Qty.</b>               | 2000                                                                     |
| <b>Carton Qty.</b>             | 12                                                                       |
| <b>Customs Number</b>          | 3917320000                                                               |

|                                    |          |
|------------------------------------|----------|
| <b>Center Slit</b>                 | 1-Slit   |
| <b>Height (imperial)</b>           | 0.312 "  |
| <b>Height (metric)</b>             | 7.92 mm  |
| <b>Outside Diameter (imperial)</b> | 0.187 "  |
| <b>Outside Diameter (metric)</b>   | 4.74 mm  |
| <b>Width (imperial)</b>            | 0.95 "   |
| <b>Width (metric)</b>              | 24.13 mm |

**RoHS** ✓