

553-50040

Article Number: 553-50040

Heat Shrink Label, 1.0" 1-Slit Single Sided, Polyolefin, White, 500/BX



## Base Data

Local Order Number 553-50040

Type HST24-8WH-S

Color White (WH)

- Features and Benefits**
- Slide Slit and optional center slits for easy wire insertion.
  - Smooth surface for clean and legible printing.
  - Supplied on a ladder style carrier so that markers can be kitted after printing.
  - A 3:1 shrink ratio means fewer skews as each marker covers a wider range of wire diameters.

**Product Description** 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.

Printable (Yes/No) Yes

Variant Thin-Wall

Short Description Heat Shrink Label, 1.0" 1-Slit Single Sided, Polyolefin, White, 500/BX

With inner glue (Yes/No) ETIM No

## Product Dimensions

Length L (imperial) 0.95 "

Length L (metric) 24 mm

Height H (imperial) 1.69 "

Height H (metric) 42.93 mm

Diameter min. (imperial) 0.33 "

Diameter max. (imperial) 1.0 "

Outside Diameter max. (imperial) 1.0 "

Outside Diameter max. (metric) 25.4 mm

Wall Thickness WT (imperial) 0.024 "

Wall Thickness WT (metric) 1.20 mm

Print Method Thermal Transfer

Recovered Diameter D (metric) 8.0 mm

Recovered Diameter D (imperial) 0.33 "

Supplied Diameter D (imperial) 1.57 "

Supplied Diameter D (metric) 24.0 mm

Thickness T (Metric) 3.0 µm

Width of Liner WL (imperial) 3.0 "

Width of Liner WL (metric) 76.2 mm

## Logistics and Packaging

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|                                    |          |
|------------------------------------|----------|
| <b>Quantity per</b>                | roll     |
| <b>Package Quantity (imperial)</b> | 500      |
| <b>Package Quantity</b>            | 500      |
| <b>Markers per row</b>             | 2        |
| <b>Weight (imperial)</b>           | 1.48 lbs |
| <b>Weight (Metric)</b>             | 0.68 kg  |

## Material and Specifications

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|                                      |  |
|--------------------------------------|--|
| <b>Material</b>                      | Polyolefin, cross-linked (PO-X)  |
| <b>Material Shortcut</b>             | PO-X   |
| <b>US MILSPEC</b>                    | AMS-DTL-23053/5 Class 1 and 3<br>MIL-STD-202G Method 215K<br>SAE-AS81531                           |
| <b>Abrasion Resistance</b>           | Good   |
| <b>Dielectric Strength (metric)</b>  | 19.7 kV min.   |
| <b>Flammability</b>                  | UL224 VW-1   |
| <b>Shrink Temperature</b>            | +194 °F (+90 °C)   |
| <b>Operating Temperature</b>         | -67 °F to +275 °F (-55 °C to +135 °C)  |
| <b>Recommended Ribbon Type</b>       | TDTHOUT<br>TTRC+   |
| <b>ROHS Conformity</b>               | Yes  |
| <b>Certification / Specification</b> | SAE-AS81531<br>AMS-DTL-23053/5 Class 1 and 3<br>UL224 125 °C 600V VW-1<br>MIL-STD-202G Method 215K |