

553-50029



Article Number: 553-50029

Heat Shrink Label, .5" Unslit, Single Sided, Polyolefin, White, 250/BX



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## Base Data

**Local Order Number** 553-50029

**Type** HST12-4WH

**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, .5" Unslit, Single Sided, Polyolefin, White, 250/BX

## Product Dimensions

**Length L (Imperial)** 0.77 "

**Length L (Metric)** 19.55 mm

**Width W (Imperial)** 1.90 "

**Width W (Metric)** 48 mm

**Height H (Imperial)** 0.77 "

**Height H (Metric)** 19.55 mm

**Diameter Min. (Imperial)** 0.252 "

**Diameter Max. (Imperial)** 0.5 "

**Outside Diameter Max. (Imperial)** 0.5 "

**Outside Diameter Max. (Metric)** 12.7 mm

**Wall Thickness WT (Imperial)** 0.033 "

**Wall Thickness WT (Metric)** 0.85 mm

**Print Method** Thermal Transfer

**Recovered Diameter D (metric)** 4.0 mm

**Recovered Diameter D (imperial)** 0.166 "

**Supplied Diameter D (metric)** 12.0 mm

**Supplied Diameter D (imperial)** 0.472 "

**Thickness T (Metric)** 3.0 µm

**Width of Liner WL (imperial)** 3.0 "  
**Width of Liner WL (metric)** 76.2 mm  
**Wire Size Range (AWG)** 2-10

## Logistics and Packaging

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**Quantity Per** box  
**Package Quantity (Imperial)** 250  
**Package Quantity (Metric)** 250  
**Markers per row** 1  
**Weight (imperial)** 1.14 lbs  
**Weight (Metric)** 0.521 kg

## Material and Specifications

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**Material** Polyolefin, cross-linked (PO-X)  
**Material Shortcut** PO-X  
**US MILSPEC** MIL-STD-202G Method 215K  
AMS-DTL-23053/5 Class 1 and 3  
SAE-AS81531  
**Abrasion Resistance** Good  
**Dielectric Strength (metric)** 19.7 kV/mm  
**Flammability** UL224 VW-1  
**Shrink Temperature** +194 °F (+90 °C)  
**Operating Temperature** -67°F to +275°F (-55°C to +135°C)  
**Recommended Ribbon Type** TTDTHOUT  
TTRC+  
**ROHS compliant (Article 4 - 1)** Yes  
**Certification/Specification** SAE-AS81531  
UL224 125 °C 600V VW-1  
MIL-STD-202G Method 215K  
SAE - AMS - DTL-23053/5 Class 1 and 3