

553-50176

Article Number: 553-50176

Heat Shrink Label, .187" 1-Slit Single Sided, Polyolefin, White, 10000/BX

HellermannTyton



Download spec sheet

## Base Data

Local Order Number 553-50176

Type HST4.8-1.6WH-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.

**Short Description** Heat Shrink Label, .187" 1-Slit Single Sided, Polyolefin, White, 10000/BX

## Product Dimensions

Length L (Imperial) 0.95 "

Length L (Metric) 24.0 mm

Printable (Yes/No) Yes

Variant Thin-Wall

Width W (Imperial) 0.95 "

Width W (Metric) 24.0 mm

Height H (Imperial) 0.312 "

Height H (Metric) 7.9 mm

Diameter Max. (Imperial) 0.187 "

Outside Diameter Max. (Imperial) 0.187 "

Wall Thickness WT (Imperial) 0.028 "

Wall Thickness WT (Metric) 0.65 mm

Print Method Thermal Transfer

Recovered Diameter d (metric) 1.6 mm

Recovered Diameter d (imperial) 0.063 "

Supplied Diameter D (imperial) 0.177 "

Supplied Diameter D (metric) 4.8 mm

Thickness T (Metric) 3.0 µm

Width of Liner WL (metric) 76.2 mm

Width of Liner WL (imperial) 3.0 "

Width of Printable Area (imperial) 0.63 "  
Width of printable area (metric) 16.08 mm

## Logistics and Packaging

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**Quantity Per** box  
**Package Quantity** 3000  
**Package Quantity (Metric)** 3000  
**Carton Quantity** 1 Pack  
**Markers per row** 2  
**Weight (Metric)** 0.1 kg

## Material and Specifications

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**Material** Polyolefin, cross-linked (PO-X)  
**Material Shortcut** PO-X  
**US MILSPEC** AMS-DTL-23053/5 Class 1 and 3  
SAE-AS81531  
MIL-STD-202G Method 215K  
**Dielectric Strength (Metric)** 19.7 kV min.  
**Flammability** UL224 VW-1  
**Shrink Temperature** +194 °F (+90 °C)  
**Operating Temperature** -67°F to +275°F (-55°C to +135°C)  
**ROHS Compliant** Yes  
**Certification/Specification** UL224 125 °C 600V VW-1  
MIL-STD-202G Method 215K  
SAE - AMS - DTL-23053/5 Class 1 and 3  
SAE-AS81531