

553-50031



Article Number: 553-50031

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



## Base Data

Local Order Number 553-50031

Type HST12-4YE

Color Yellow (YE)

- 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" Single Sided, Polyolefin, Yellow, 250/BX

With inner glue (Yes/No) ETIM No

## Product Dimensions

Length L (imperial) 1.9 "

Length L (metric) 48.3 mm

Height H (imperial) 0.77 "

Height H (metric) 19.55 mm

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 (imperial) 0.472 "

Supplied Diameter D (metric) 12.0 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

<b>Quantity per</b>	roll
<b>Package Quantity (imperial)</b>	250
<b>Package Quantity</b>	250
<b>Carton Quantity</b>	1 Pack
<b>Markers per row</b>	1
<b>Weight (imperial)</b>	1.14 lbs
<b>Weight (Metric)</b>	0.521 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>	MIL-STD-202G Method 215K SAE-AS81531 AMS-DTL-23053/5 Class 1 and 3
<b>Abrasion Resistance</b>	Good
<b>Dielectric Strength (metric)</b>	19.7 kV/mm
<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>	TTRC+ TTDTHOUT
<b>ROHS Conformity</b>	Yes
<b>Certification / Specification</b>	AMS-DTL-23053/5 Class 1 and 3 UL224 125 °C 600V VW-1 SAE-AS81531 MIL-STD-202G Method 215K