

553-50042

Article Number: 553-50042

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



## Base Data

Local Order Number 553-50042

Type HST24-8YE-S

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, 1.0" 1-Slit Single Sided, Polyolefin, Yellow, 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

---

<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

---

<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 SAE-AS81531 MIL-STD-202G Method 215K
<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>	TTDTHOUT TTTC+
<b>ROHS Conformity</b>	Yes
<b>Certification / Specification</b>	SAE-AS81531 AMS-DTL-23053/5 Class 1 and 3 MIL-STD-202G Method 215K UL224 125 °C 600V VW-1