

553-50001

Article Number: 553-50001

Heat Shrink Labels, .125" Single Sided, POX, Black, 250/BX



## Base Data

Local Order Number 553-50001

Type HST3-1BK

Color Black (BK)

- 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 Labels, .125" Single Sided, POX, Black, 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) 0.235 "

Height H (metric) 5.97 mm

Diameter max. (imperial) 0.125 "

Outside Diameter max. (imperial) 0.125 "

Outside Diameter max. (metric) 3.0 mm

Wall Thickness WT (imperial) 0.026 "

Wall Thickness WT (metric) 0.60 mm

Print Method Thermal Transfer

Recovered Diameter D (metric) 1.0 mm

Recovered Diameter D (imperial) 0.043 "

Supplied Diameter D (imperial) 0.118 "

Supplied Diameter D (metric) 3.0 mm

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) 18-22

## Logistics and Packaging

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<b>Quantity per</b>	roll
<b>Package Quantity (imperial)</b>	250
<b>Package Quantity</b>	250
<b>Markers per row</b>	1
<b>Weight (imperial)</b>	0.64 lbs
<b>Weight (Metric)</b>	0.294 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 SAE-AS81531 MIL-STD-202G Method 215K
<b>Abrasion Resistance</b>	Good
<b>Dielectric Strength (metric)</b>	19.7 kV min.
<b>Flammability</b>	60 sec. max.
<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>	UL224 125 °C 600V SAE - AMS - DTL-23053/5