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Stocking Distributor

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[553-50038](#)

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# HellermannTyton

553-50038



Article Number: 553-50038

Heat Shrink Label, 1.0" Unslit, Single Sided, Polyolefin, Black, 250/BX



Download spec sheet

## Base Data

Local Order Number 553-50038

Type HST24-8BK

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.

**Short Description** Heat Shrink Label, 1.0" Unslit, Single Sided, Polyolefin, Black, 250/BX

## Product Dimensions

Length L (Imperial) 1.90 "

Length L (Metric) 48.3 mm

Printable (Yes/No) Yes

Variant Thin-Wall

Width W (Imperial) 1.90 "

Width W (Metric) 48 mm

Height H (Imperial) 1.69 "

Height H (Metric) 42.93 mm

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 (metric) 24.0 mm

Supplied Diameter D (imperial) 1.57 "

Thickness T (Metric) 3.0 µm

Width of Liner WL (metric) 76.2 mm

<b>Width of Liner WL (imperial)</b>	3.0 "
<b>Width of Printable Area (imperial)</b>	1.9 "
<b>Width of printable area (metric)</b>	48.26 mm

## Logistics and Packaging

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<b>Quantity Per</b>	box
<b>Package Quantity</b>	250
<b>Package Quantity (Metric)</b>	250
<b>Markers per row</b>	1
<b>Weight (Metric)</b>	0.68 kg
<b>Weight (imperial)</b>	1.48 lbs

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