



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Specification Sheet

Part Number: 553-50023



Heat Shrink Labels, Single Side, Unslit, .38" (9.52mm), PO-X, Black, 250/box

<b>Article Number</b>	553-50023
<b>Type</b>	HST9-3BK
<b>Color</b>	Black (BK)
<b>Features &amp; Benefits</b>	<ul style="list-style-type: none"><li>• Slide Slit and optional center slits for easy wire insertion.</li><li>• Smooth surface for clean and legible printing.</li><li>• Supplied on a ladder style carrier so that markers can be kitted after printing.</li><li>• A 3:1 shrink ratio means fewer skews as each marker covers a wider range of wire diameters.</li></ul>
<b>Quantity Per</b>	box

### 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.

<b>Short Description</b>	Heat Shrink Labels, Single Side, Unslit, .38" (9.52mm), PO-X, Black, 250/box
<b>Global Part Name</b>	HST9-3BK-PO-X-BK
<b>Variants</b>	Thin-Wall
<b>Width W (Imperial)</b>	1.9
<b>Width W (Metric)</b>	48.26
<b>Thickness T (Imperial)</b>	.003
<b>Thickness T (Metric)</b>	.0762
<b>Height H (Imperial)</b>	0.597
<b>Height H (Metric)</b>	15.16
<b>Width of Liner (Metric)</b>	76.2
<b>Width of Liner (imperial)</b>	3.0
<b>Outside Diameter OD(Imperial)</b>	0.375
<b>Outside Diameter OD(metric)</b>	9.52
<b>Outside Diameter Max(Imperial)</b>	0.375
<b>Outside Diameter Max (metric)</b>	9.52
<b>Wall Thickness WT (Imperial)</b>	0.031
<b>Wall Thickness WT (Metric)</b>	0.79

<b>Material</b>	Polyolefin, cross-linked (PO-X)
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**Material Shortcut** PO-X

<b>US MIL SPEC</b>	AMS-DTL-23053/5 Class 1 and 3
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MIL-STD-202G Method 215K

SAE-AS81531

**Flammability**

UL 224 VW-1

**Halogen free**

No

**Operating Temperature (Metric)**

-67°F to +275°F (-55°C to +135°C)

**Reach Complaint(Article 33)**

Yes

**ROHS Complaint**

Yes

**Certification/Specification WEB**

UL 224 125 °C 600V VW-1 SAE - AS81531 SAE - AMS - DTL-23053/5 Class 1 and 3

<b>Package Quantity(Imperial)</b>	250
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**Package Quantity (Metric)** 250

<b>Customs Number</b>	3926909987
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**Content Unit(BMEcat)** pack

<b>Labels per Column</b>	1
<b>Labels per Row</b>	1
<b>Weight (Metric)</b>	0.43
<b>Weight (Imperial)</b>	0.93