



Distributor of HellermannTyton: Excellent Integrated System Limited

Datasheet of 553-50029 - WHITE SHRINK TRAK .5" 250/BX

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HellermannTyton

553-50029

Article Number: 553-50029

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



Download spec sheet

Base Data

Local Order Number 553-50029

Type HST12-4WH

Color White (WH)

- 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, .5" Unslit, Single Sided, Polyolefin, White, 250/BX

Product Dimensions

Length L (Imperial) 0.77 "

Length L (Metric) 19.55 mm

Printable (Yes/No) Yes

Variant Thin-Wall

Width W (Imperial) 1.90 "

Width W (Metric) 48 mm

Height H (Imperial) 0.77 "

Height H (Metric) 19.55 mm

Diameter Min. (Imperial) 0.252 "

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 (metric) 12.0 mm

Supplied Diameter D (imperial) 0.472 "

Thickness T (Metric) 3.0 µm

Width of Liner WL (metric) 76.2 mm

Width of Liner WL (imperial) 3.0 "

Width of Printable Area (imperial) 1.9 "

Width of printable area (metric) 48.26 mm

Logistics and Packaging

Quantity Per box

Package Quantity 250

Package Quantity (Metric) 250

Markers per row 1

Weight (imperial) 1.14 lbs

Weight (Metric) 0.521 kg

Material and Specifications

Material Polyolefin, cross-linked (PO-X)

Material Shortcut PO-X

US MILSPEC AMS-DTL-23053/5 Class 1 and 3
SAE-AS81531
MIL-STD-202G Method 215K

Dielectric Strength (Metric) 19.7 kV/mm

Flammability UL224 VW-1

Shrink Temperature +194 °F (+90 °C)

Operating Temperature -67°F to +275°F (-55°C to +135°C)

ROHS Compliant Yes

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