## **HellermannTyton**

## **Specification Sheet**

Part Number: 596-00244

Made with UV-stable inks and materials for durability and weather resistance.

Reflective properties to meet applicable NEC code requirements for reflective identification.

Supplied with an aggressive adhesive to ensure long life.

Meets NEC & IFC standards for printed text, character height, color and outdoor UV stability to pass inspections.

Solar Label, Reflective, DO NOT DISCONNECT UNDER LOAD, 6.5" x 1.0", VL, Red, 50/roll

| Article Number      | 596-00244  |
|---------------------|--|
| Туре                | DNDCUL   |
| Color               | Red (RD)   |
| Quantity Per        | roll   |
| Product Description | HellermannTyton Pre-Printed Solar Installation Labels are designed<br>to meet the requirements of the National Electrical Code (NEC) and<br>the International Fire Code (IFC) as well as being acceptable to the<br>Authority Having Jurisdiction (AHJ). Labels are made with durable<br>UV-stable materials and adhesives that are designed to stick to both<br>baked enamel and powder coat surfaces. Where applicable, labels<br>are made using reflective materials for first responder safety. Some<br>pre-printed labels are printable using a thermal transfer printer when<br>variable voltage or series data must be printed and displayed. |



| Short Description      | Solar Label, Reflective, DO NOT DISCONNECT UNDER LOAD, 6.5"<br>x 1.0", VL, Red, 50/roll  |
|------------------------|--|
| Global Part Name       | DNDCUL-505/281-RD  |
| Technical Description  | Pre-Printed Solar Label, Reflective, "DO NOT DISCONNECT<br>UNDER LOAD", 6.5" X 1.0", Red |
| Local Order Number 2   | Cross Reference = 10 per pack: 596-00671   |
|                        |  |
| Width W (Imperial)     | 6.5  |
| Width W (Metric)       | 165.1  |
| Thickness T (Imperial) | 0.0025   |
| Thickness T (Metric)   | 64.0   |
| Height H (Imperial)    | 1.0  |
| Height H (Metric)      | 25.40  |
|                        |  |
|                        |  |
| Material               | Type 505/281, UV-stabilized reflective vinyl with clear polyester laminate (505/281)     |
| Material Shortcut      | 505/281  |
| Adhesive               | Acrylic  |

| Halogen Free                   | No  |
|--------------------------------|---|
| Adhesive Operating Temperature | -40°F to +302°F (-40°C to +150°C)               |
| Operating Temperature          | -40°F to +174°F (-40°C to +79°C)                |
| Reach Compliant (Article 33)   | Yes   |
| ROHS Compliant                 | Yes   |
| Certification/Specification    | IFC 2012 UL 969 NEC2014 NEC2017 NEC2020 NEC2011 |
| Warranty (US)                  | Yes   |
| UL Recognized (US)             | Yes   |
|                                |   |
| Package Quantity (Imperial)    | 50  |
| Package Quantity (Metric)      | 50  |
| Customs Number                 | 3919102055                                      |
| Labels per Column              | 1   |
| Labels per Row                 | 1   |

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## **Mouser Electronics**

Authorized Distributor

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