

## Specification Sheet

Part Number: 596-00474

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.

**PHOTOVOLTAIC SYSTEM  
EQUIPPED WITH  
RAPID SHUTDOWN**

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

Solar Label, Reflective, PHOTOVOLTAIC SYSTEM...RAPID SHUTDOWN, 5.5" x 1.75", VL, Red, 50/roll

Article Number 596-00474

Type PSEWRS

Color Red (RD)

Quantity Per reel

**Product Description** HellermannTyton Pre-Printed Solar Installation Labels are designed to meet the requirements of the National Electrical Code® (NEC®) and the International Fire Code (IFC) as well as being acceptable to the Authority Having Jurisdiction (AHJ). Labels are made with durable UV-stable materials and adhesives that are designed to stick to both baked enamel and powder-coated surfaces. Where applicable, labels are made using reflective materials for first responder safety. Some pre-printed labels are printable using a thermal transfer printer when variable voltage or series data must be printed and displayed.

|                        |   |
|------------------------|---|
| Short Description      | Solar Label, Reflective, PHOTOVOLTAIC SYSTEM...RAPID SHUTDOWN, 5.5" x 1.75", VL, Red, 50/roll |
| Global Part Name       | PSEWRS-505/281-RD   |
| Local Order Number 2   | Cross Reference = 10 per pack: 596-00677; Spanish version 50 per roll: 596-00823              |
| Width W (Imperial)     | 5.5   |
| Width W (Metric)       | 139.7   |
| Thickness T (Imperial) | 0.0025  |
| Thickness T (Metric)   | 64.0  |
| Height H (Imperial)    | 1.75  |
| Height H (Metric)      | 44.45   |
| Material               | Type 505/281, UV stabilized, reflective vinyl with clear polyester laminate (505/281)         |
| Material Shortcut      | 505/281   |
| Adhesive               | Acrylic   |
| Halogen Free           | No  |
| UV Resistant (Yes/No)  | Yes   |

|                                |  |
|--------------------------------|--|
| 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    | UL 969 NEC2014 ANSI Standard Z535.4 IFC 2012 |
| 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  |

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 40 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

