

## PRT2H-L0

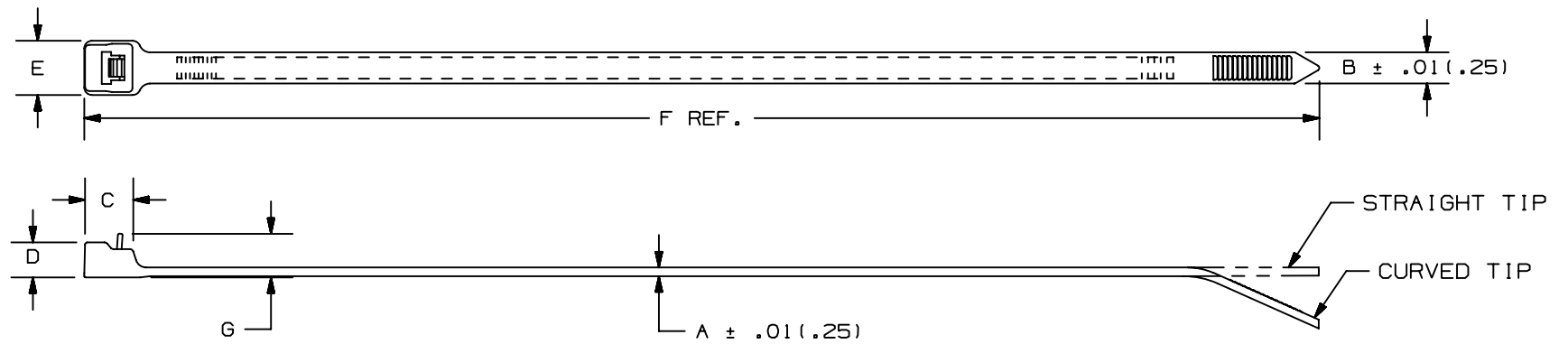


- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- Extended release tab permits easy release and re-use where changes are anticipated during development, production or servicing in the field
- One-piece construction for consistent performance and reliability
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation (Light-Heavy cross section ties have a straight tip)

|                                     |  |
|-------------------------------------|--|
| ■ Part Number                       | PRT2H-L0   |
| ■ RoHS Compliancy Status            | Compliant  |
| ■ Part Description                  | Cable Tie, Releasable, 8.4", Light-Heavy cross section |
| ■ Product Type                      | Cable Ties   |
| ■ Material                          | Weather Resistant Nylon 6.6                            |
| ■ Color                             | Black  |
| ■ CSA Certified                     | No   |
| ■ UL Listed (File #E56854)          | No   |
| ■ UL Recognized (File #E56854)      | No   |
| ■ Length (In.)                      | 8.4  |
| ■ Length (mm)                       | 213  |
| ■ Width (In.)                       | .300   |
| ■ Width (mm)                        | 7.6  |
| ■ CE Compliant                      | Yes  |
| ■ Cross Section                     | Light-Heavy  |
| ■ Head Height (In.)                 | .300   |
| ■ Head Height (mm)                  | 7.6  |
| ■ Head Width (In.)                  | .480   |
| ■ Head Width (mm)                   | 12.2   |
| ■ Locking Style                     | Releasable   |
| ■ Material Flammability Rating      | UL 94-HB   |
| ■ Max. Bundle Diameter (In.)        | 2.00   |
| ■ Max. Bundle Diameter (mm)         | 51   |
| ■ Max. Continuous Use Temperature   | 185°F (85°C)   |
| ■ Min. Loop Tensile Strength (Lbs.) | 80   |
| ■ Min. Loop Tensile Strength (N)    | 356  |

|                         |   |
|-------------------------|---|
| ■ Pricing Description   | Cable Tie, Releasable, 8.4"L (213mm), Light-Heavy, Weather Resistant, Black |
| ■ Thickness (In.)       | .075  |
| ■ Thickness (mm)        | 1.9   |
| ■ Tool                  | Hand install only   |
| ■ Min. Order UOM        | PC  |
| ■ Min. Order Qty.       | 50  |
| ■ BOM Qty. (# of Pkgs.) |   |

THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



| PANDUIT *<br>PART NO. | BUNDLE DIA.    |                | A<br>in<br>(mm) | B<br>in<br>(mm) | C<br>in<br>(mm) | D<br>in<br>(mm) | E<br>in<br>(mm) | F<br>in<br>(mm) | G<br>in<br>(mm) | MIN. LOOP<br>TENSILE lbs<br>(N) | CROSS-<br>SECTION | TIP<br>STYLE | WEIGHT<br>lbs/100pcs<br>(g) |
|-----------------------|----------------|----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|---------------------------------|-------------------|--------------|-----------------------------|
|                       | MIN in<br>(mm) | MAX in<br>(mm) |                 |                 |                 |                 |                 |                 |                 |                                 |                   |              |                             |
| PRT2H                 | .188<br>(4.8)  | 2.00<br>(51)   | .075<br>(1.9)   | .300<br>(7.6)   | .413<br>(10.5)  | .300<br>(7.6)   | .480<br>(12.2)  | 8.4<br>(213)    | .430<br>(10.9)  | 80<br>(356)                     | HEAVY             | STRAIGHT     | .76<br>(346)                |
| PRT3H                 | .188<br>(4.8)  | 3.00<br>(76)   | .075<br>(1.9)   | .300<br>(7.6)   | .413<br>(10.5)  | .300<br>(7.6)   | .480<br>(12.2)  | 11.4<br>(290)   | .430<br>(10.9)  | 80<br>(356)                     | HEAVY             | STRAIGHT     | 1.04<br>(473)               |
| PRT4H                 | .188<br>(4.8)  | 4.00<br>(102)  | .075<br>(1.9)   | .300<br>(7.6)   | .413<br>(10.5)  | .300<br>(7.6)   | .480<br>(12.2)  | 14.5<br>(368)   | .430<br>(10.9)  | 80<br>(356)                     | HEAVY             | STRAIGHT     | 1.28<br>(581)               |

NOTES:

\* 1) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATIONS FOR PACKAGE SIZE AND PART COLOR.

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS.

PANDUIT CORP. TINLEY PARK, ILLINOIS

PAN-TY CABLE TIES  
RELEASABLE SERIES

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONAL TOLERANCES ARE:  
(.X) ± .0005      (.XXX) ± .020(.51)  
(.XX) ± .02(.5)      ANGLES ± .0005

UNLESS OTHERWISE SPECIFIED,  
ALL DIMENSIONS ARE GIVEN  
IN INCHES, THIRD ANGLE PROJECTION.

| REV | DATE    | BY  | CHK | DESCRIPTION                              | ECN  | R | CUST | SUP |
|-----|---------|-----|-----|--|------|---|------|-----|
| 6   | 6/22/05 | ERW |     | ADDED TOLERANCES TO DIMENSIONS 'A' & 'B' | 4472 | 6 |      |     |

|                 |                     |                        |
|-----------------|---------------------|------------------------|
| DRAWN BY<br>CEW | MAT'L:<br>NYLON 6.6 | SCALE<br>NONE          |
| DATE<br>12-7-83 |                     | DRAWING NO.<br>SS-4472 |
| CHK'D<br>HVP    |                     | DWG<br>A               |
|                 |                     | SHEET 2 OF 2           |
|                 |                     | SIZE                   |