## PLT1.5S-C0



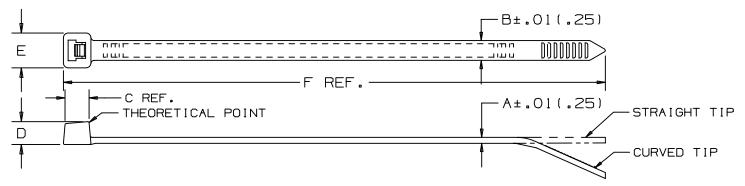


- Greater resistance to damage caused by ultraviolet light indoor or outdoor use
  - Versatile cable ties can be used in countless applications
  - One-piece construction for consistent performance and reliability
  - Lowest threading force of any one-piece cable tie in the industry
  - Curved tip on Standard cross section is easy to pick up from flat surfaces and allows faster initial threading to speed installation. Light-Heavy and Heavy cross section is a straight tip design

| ■ Part Number                                     | PLT1.5S-C0                              |
|---|---|
| ■ RoHS Compliancy Status                          | Compliant                               |
| ■ Part Description                                | Cable Tie, 6.2", Standard cross section |
| ■ Product Type                                    | Cable Ties                              |
| ■ Material  | Weather Resistant Nylon 6.6             |
| ■ Color   | Black                                   |
| <ul> <li>CSA Certified</li> </ul>                 | Yes                                     |
| ■ UL Listed (File #E56854)                        | Yes                                     |
| ■ UL Recognized (File #E56854)                    | Yes                                     |
| ■ Length (In.)                                    | 6.2                                     |
| ■ Length (mm)                                     | 157                                     |
| ■ Width (In.)                                     | .190                                    |
| ■ Width (mm)                                      | 4.8                                     |
| ■ CE Compliant                                    | Yes                                     |
| <ul><li>Cross Section</li></ul>                   | Standard                                |
| <ul><li>Head Height (In.)</li></ul>               | .220                                    |
| ■ Head Height (mm)                                | 5.6                                     |
| ■ Head Width (In.)                                | .316                                    |
| ■ Head Width (mm)                                 | 8.0                                     |
| ■ Locking Style                                   | Locking                                 |
| <ul> <li>Material Flammability Rating</li> </ul>  | UL 94V-2                                |
| ■ Max. Bundle Diameter (In.)                      | 1.50                                    |
| ■ Max. Bundle Diameter (mm)                       | 38                                      |
| <ul><li>Max. Continuous Use Temperature</li></ul> | 185°F (85°C)                            |
| ■ Min. Loop Tensile Strength (Lbs.)               | 50                                      |
| ■ Min. Loop Tensile Strength (N)                  | 222                                     |

| ■ Pricing Description   | Cable Tie, 6.2"L (157mm), Standard, Weather Resistant, Black |
|-------------------------|--|
| ■ Thickness (In.)       | .052   |
| ■ Thickness (mm)        | 1.3  |
| ■ Tool                  | GTS, GTSL, GS2B, GTH, GS4H, PTS, PTH, PPTS, STS2, STH2       |
| ■ Min. Order UOM        | PC   |
| ■ Min. Order Qty.       | 100  |
| ■ BOM Qty. (# of Pkgs.) |  |

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| PANDUIT * PART NO. | in           | E DIA.  MAX. (mm) | A<br>in (mm)  | B<br>in (mm)  | C<br>in (mm)  | in (mm)       | E<br>in (mm)  | F<br>in (mm)  | MIN. LOOP<br>TENSILE lbs.<br>(N) | CROSS<br>SECTION | TIP<br>STYLE | WEIGHT  bs./100 pcs. |
|--------------------|--------------|-------------------|---------------|---------------|---------------|---------------|---------------|---------------|----------------------------------|------------------|--------------|----------------------|
| PLT3I              | .06<br>(1.5) | 3.00<br>(76)      | .052<br>(1.3) | .145<br>(3.7) | .220<br>(5.6) | .180<br>(4.6) | .260<br>(6.6) | 11.4          | 40<br>(178)                      | INTERMEDIATE     | CURVED       | .32<br>(145)         |
| PLT4I              | .06<br>(1.5) | 4.00<br>(102)     | .052<br>(1.3) | .145<br>(3.7) | .220<br>(5.6) | .180<br>(4.6) | .260<br>(6.6) | 14.5<br>(368) | 40<br>(178)                      | INTERMEDIATE     | CURVED       | .40<br>(181)         |
| PLT1S              | .06<br>(1.5) | 1.00<br>(25)      | .052<br>(1.3) | .190<br>(4.8) | .258<br>(6.6) | .220<br>(5.6) | .316<br>(8.0) | 4.8<br>(122)  | 50<br>(222)                      | STANDARD         | CURVED       | .13<br>(58)          |
| PLT1.5S            | .06<br>(1.5) | 1.50<br>(38)      | .052<br>(1.3) | .190<br>(4.8) | .258<br>(6.6) | .220<br>(5.6) | .316<br>(8.0) | 6.2<br>(157)  | 50<br>(222)                      | STANDARD         | CURVED       | .26<br>(118)         |
| PLT2S              | .06<br>(1.5) | 1.88<br>(47.8)    | .052<br>(1.3) | .190<br>(4.8) | .258<br>(6.6) | .220<br>(5.6) | .316<br>(8.0) | 7.4<br>(188)  | 50<br>(222)                      | STANDARD         | CURVED       | .29<br>(132)         |
| PLT2.5S            | .06<br>(1.5) | 2.50<br>(63.5)    | .052<br>(1.3) | .190<br>(4.8) | .265<br>(6.7) | .220<br>(5.6) | .337<br>(8.6) | 9.8<br>(249)  | 50<br>(222)                      | STANDARD         | CURVED       | .38<br>(173)         |
| PLT3S              | .06<br>(1.5) | 3.00<br>(76)      | .052<br>(1.3) | .190<br>(4.8) | .265<br>(6.7) | .220<br>(5.6) | .337<br>(8.6) | 11.5<br>(292) | 50<br>(222)                      | STANDARD         | CURVED       | .45<br>(204)         |

## NOTES:

1) RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC. \*2) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE & PART COLOR.

SS\_5540\_00.PRT

| 28 | 9/2/03 | JABO | ADDED C REF. DIMENSION TO TIE.<br>C DIM. WAS ALREADY IN MATRIX | 5540 | 28 |      | (.XX) ± .02(.5) ANGLES ± IN INCHES, THIRD ANGLE PROJECTION.  DRAWN BY CEW  DATE 12-27-84  NYLON 6/6  SS-5540  A              |  |  |  |
|----|--------|------|--|------|----|------|--|--|--|--|
|    |        |      |  |      |    |      | DRAWN BY MATTI . SCALE NOATE   |  |  |  |
|    |        |      |  |      | 1  |      | (.XX) ± .02(.5) ANGLES ±   |  |  |  |
|    |        |      |  |      |    |      | DIMENSIONAL TOLERANCES ARE:  (,X) ±(.XXX) ± .020(.51)  (,XX) ± 0.2(.51)  (,XX) ± 0.2(.51)  IN INDES, THIRD ANGLE PROJECTION. |  |  |  |
|    |        |      |  |      |    |      | UNLESS OTHERWISE SPECIFIED, UNLESS OTHERWISE SPECIFIED,  |  |  |  |
|    |        |      |  |      |    |      | PLT SERIES   |  |  |  |
|    |        |      |  |      |    |      | PAN-TY CABLE TIES  |  |  |  |
|    |        |      |  |      |    |      | CORP. TINLEY PARK, ILLINOIS  |  |  |  |
|    |        |      |  |      |    |      |  |  |  |  |
|    |        |      |  |      |    | <br> | DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS  |  |  |  |