



## BT4M-C0

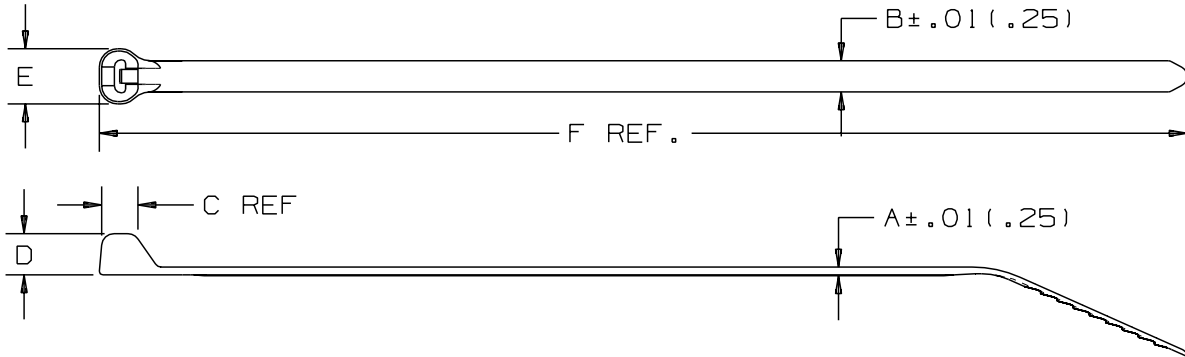


- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- Dome-top head features unique patented design with round, smooth edges
- Stainless steel locking barb provides consistent performance, reliability and infinite adjustability through entire bundle range
- High strength and low thread force
- 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                       | BT4M-C0   |
| • RoHS Compliancy Status            | Compliant   |
| • Part Description                  | Cable Tie with metal barb, 14.2", Miniature cross section |
| • Product Type                      | Cable Ties  |
| • Material                          | Weather Resistant Nylon 6.6                               |
| • Color                             | Black   |
| • CSA Certified                     | Yes   |
| • UL Listed (File #E56854)          | Yes   |
| • UL Recognized (File #E56854)      | Yes   |
| • Length (In.)                      | 14.2  |
| • Length (mm)                       | 361   |
| • Width (In.)                       | .095  |
| • Width (mm)                        | 2.4   |
| • CE Compliant                      | Yes   |
| • Cross Section                     | Miniature   |
| • Head Height (In.)                 | .156  |
| • Head Height (mm)                  | 4.0   |
| • Head Width (In.)                  | .182  |
| • Head Width (mm)                   | 4.6   |
| • Locking Style                     | Locking   |
| • Material Flammability Rating      | UL 94V-2  |
| • Max. Bundle Diameter (In.)        | 4.00  |
| • Max. Bundle Diameter (mm)         | 102   |
| • Max. Continuous Use Temperature   | 185°F (85°C)  |
| • Min. Loop Tensile Strength (Lbs.) | 18  |

|                                  |  |
|----------------------------------|--|
| ▪ Min. Loop Tensile Strength (N) | 80   |
| ▪ Pricing Description            | Cable Tie, Metal Barb, 14.2"L (361mm), Miniature, Weather Resistant, Black |
| ▪ Thickness (In.)                | .046   |
| ▪ Thickness (mm)                 | 1.2  |
| ▪ Tool                           | GTS, GTSL, GS2B, PTS, PPTS, STS2   |
| ▪ Min. Order UOM                 | PC   |
| ▪ Min. Order Qty.                | 100  |
| ▪ 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 PART NO. | BUNDLE DIA.  |              | A<br>in (mm) | B<br>in (mm) | C<br>in (mm) | D<br>in (mm) | E<br>in (mm) | F<br>in (mm) | MIN. LOOP TENSILE<br>lbs. (N) | CROSS SECTION | WEIGHT<br>lbs./100 pcs. (g) |
|------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|-------------------------------|---------------|-----------------------------|
|                  | MIN. in (mm) | MAX. in (mm) |              |              |              |              |              |              |                               |               |                             |
| BT1M             | .06 (1.5)    | 0.90 (23)    | .036 (0.9)   | .095 (2.4)   | .110 (2.8)   | .156 (4.0)   | .172 (4.4)   | 4.0 (102)    | 18 (80)                       | MINIATURE     | .05 (22)                    |
| BT1.5M           | .06 (1.5)    | 1.5 (38)     | .046 (1.2)   | .095 (2.4)   | .125 (3.2)   | .156 (4.0)   | .182 (4.6)   | 6.3 (160)    | 18 (80)                       | MINIATURE     | .09 (43)                    |
| BT2M             | .06 (1.5)    | 2.0 (51)     | .046 (1.2)   | .095 (2.4)   | .125 (3.2)   | .156 (4.0)   | .182 (4.6)   | 7.9 (201)    | 18 (80)                       | MINIATURE     | .12 (53)                    |
| BT4M             | .06 (1.5)    | 4.00 (102)   | .046 (1.2)   | .095 (2.4)   | .125 (3.2)   | .156 (4.0)   | .182 (4.6)   | 14.2 (361)   | 18 (80)                       | MINIATURE     | .21 (93)                    |

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

**PANDUIT** CORP. TINLEY PARK, ILLINOIS  
 DOME-TOP Barb Ty CABLE TIES  
 BT SERIES

UNLESS OTHERWISE SPECIFIED,  
 DIMENSIONAL TOLERANCES ARE:  
 (.X) ± .10(2.5)(.XXX) ± .02(0.51)  
 (.XX) ± .02(0.5) ANGLES ±

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

DRAWN BY  
 PMH

MAT'L:

SCALE  
 NONE

|     |        |      |     |
|-----|--------|------|-----|
| 10  | 5/2/06 | JABO |     |
| REV | DATE   | BY   | CHK |

REMOVED STRAIGHT TIP REFERENCE &  
 TIP STYLE COLUMN

|      |    |      |     |
|------|----|------|-----|
| 0037 | 10 |      |     |
| ECN  | R  | CUST | SUP |

DATE  
 6-24-93  
 CHK'D  
 JVL

NYLON 6.6

DRAWING NO.  
 BT-0037  
 SHEET 1 OF 3

DWG  
 A  
 SIZE