



BT1.5M-C0

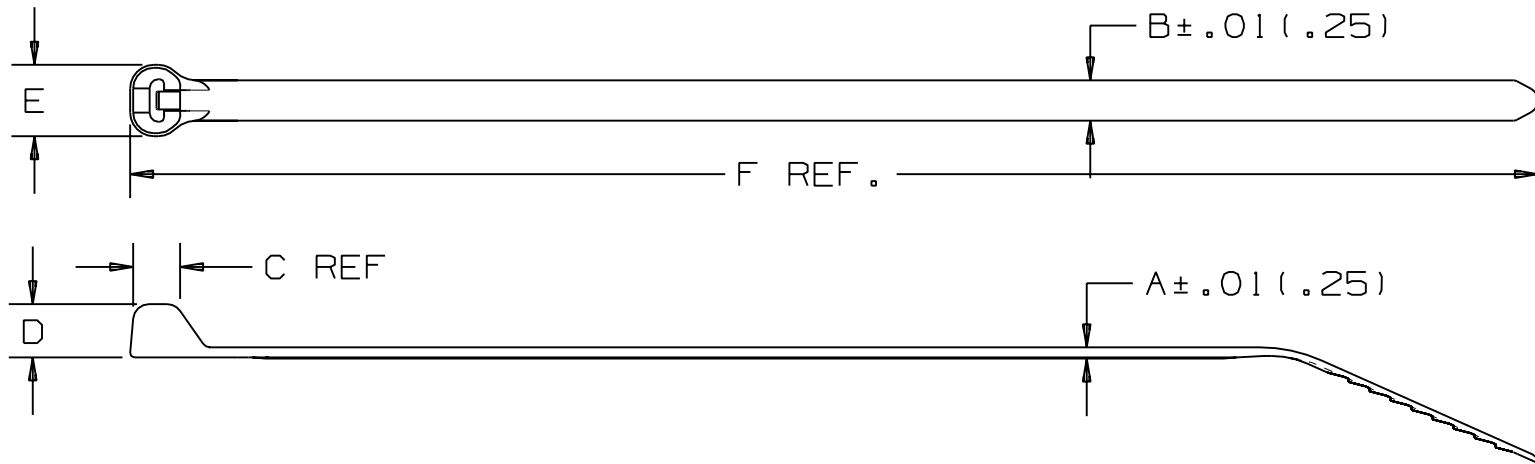


- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- Dome-top head features unique patented design with round, smooth edges
- Stainless steel locking barb provides consistent performance, reliability and infinite adjustability through entire bundle range
- High strength 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 | BT1.5M-C0 |
| • RoHS Compliancy Status | Compliant |
| • Part Description | Cable Tie with metal barb, 6.3", 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.) | 6.3 |
| • Length (mm) | 160 |
| • 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.) | 1.50 |
| • Max. Bundle Diameter (mm) | 38 |
| • 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, 6.3"L (160mm), 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 in (mm) | B in (mm) | C in (mm) | D in (mm) | E in (mm) | F in (mm) | MIN. LOOP TENSILE lbs. (N) | CROSS SECTION | WEIGHT lbs./100 pcs. (g) |
|------------------|--------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|-------------------------------|---------------|-----------------------------|
| | MIN. (mm) | MAX. (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) ± .020 (.51)
(.XX) ± .02 (.5) ANGLES ±

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

DRAWN BY
PMH

MAT'L:

SCALE
NONE

DATE
6-24-93

NYLON 6.6

DRAWING NO.
BT-0037
SHEET 1 OF 3

DWG
A
SIZE

| REV | DATE | BY | CHK | DESCRIPTION | ECN | R | CUST | SUP |
|-----|--------|------|-----|---|------|----|------|-----|
| 10 | 5/2/06 | JABO | | REMOVED STRAIGHT TIP REFERENCE & TIP STYLE COLUMN | 0037 | 10 | | |