

Technical drawing of a mechanical part, showing two views: a front view (top) and a side view (bottom).

Front View (Top):

- Dimension **E** is the total height of the part.
- Dimension **B** is the thickness of the main body, specified as $B \pm .01 (.25)$.
- Dimension **F** is the length of the part, labeled as **REF.** (Reference).
- The part features a circular feature on the left end, which appears to be a hole or a mounting point.

Side View (Bottom):

- Dimension **D** is the height of the base or mounting surface.
- Dimension **C** is the width of the base, labeled as **REF.** (Reference).
- Dimension **A** is the height of the main body, specified as $A \pm .01 (.25)$.
- The part has a sloped bottom surface on the right side.

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. 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) ± .020 (.5) (.XX) ± .02 (.5) ANGLES ±		UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE GIVEN IN INCHES, THIRD ANGLE PROJECTION.		
										DRAWN BY PMH	MAT'L: NYLON 6.6		SCALE NONE	
10	5/2/06	JABO		REMOVED STRAIGHT TIP REFERENCE & TIP STYLE COLUMN			0037	10		DATE 6-24-93			DRAWING NO. BT-0037 SHEET 1 OF 3	
REV	DATE	BY	CHK	DESCRIPTION			ECN	R	CUST	SUP	CHK'D JVL			