

Technical drawing of a probe tip. The drawing shows two views of the tip: a top view and a side view. The top view shows a rectangular base with a circular feature on the left. Dimensions include E (width of the base), C (width of the circular feature), F (length of the base), and $B \pm .01 (.25)$ (width of the tip). The side view shows the profile of the tip with a dimension $A \pm .01 (.25)$ indicating the height of the tip. Two tip styles are shown: a "STRAIGHT TIP" and a "CURVED TIP".

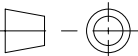
PANDUIT PART No.	BUNDLE DIA.		A in (mm)	B in (mm)	C in (mm)	D in (mm)	E in (mm)	F in (mm)	MIN. LOOP TENSILE lbs. (N)	CROSS SECTION	TIP STYLE	WEIGHT lbs./100 pcs. (g)
	MIN. in (mm)	MIN. in (mm)										
BT4S-*6120	.06 (1.5)	4.00 (102)	.052 (1.3)	.185 (4.7)	.205 (5.2)	.220 (5.6)	.320 (8.1)	15.1 (384)	50 (222)	STANDARD	CURVED	.51 (230)
BT4LH-*6120	.188 (4.8)	4.00 (102)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	14.9 (378)	120 (534)	LIGHT HEAVY	STRAIGHT	.99 (449)
BT7LH-*6120	.188 (4.8)	7.00 (178)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	24.4 (620)	120 (534)	LIGHT HEAVY	STRAIGHT	1.59 (722)
BT9LH-*6120	.188 (4.8)	9.00 (229)	.065 (1.7)	.275 (7.0)	.325 (8.3)	.320 (8.1)	.520 (13.2)	30.7 (780)	120 (534)	LIGHT HEAVY	STRAIGHT	1.99 (904)

NOTES: 1) *SEE www.panduit.com FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE, PART MATERIAL, PART COLOR AND ANY THIRD PARTY RECOGNITION OR COMPLIANCE.

2) MATERIAL IS WEATHER RESISTANT AND HAS LOW WATER ABSORPTION PERCENTAGE.

3) MATERIAL IS RESISTANT TO MOST SALTS AND CHEMICALS.

4) MATERIAL HAS A MAX OPERATING TEMPERATURE PER UL62275 OF 194°F (90°C).

							TITLE Nylon 6.12 Barb Ty						
							CUSTOMER DRAWING						
							ITEM REVISION NAME 01627EBA/00						
							DATASET FILE NAME 01627EBA_DC r00						
							UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE: IN [mm] .X ± ____ .XXX ± .020 (.51) .XX ± .02 (.5) ANGLES ± ____				MATERIAL: NYLON 6/12		
							 THIRD ANGLE PROJECTION				DRAWING NUMBER: 01627EBA - DC		
00A	08.19.2026	BWG	MDS	MRJS	DRAWING RELEASED.	044102/00	DRAWN BY MDS	DATE 11-04-25	CHK DJSL	SCALE NONE	SHT 1 OF 1	SIZE A	
REV	DATE	BY	CHK	APR	DESCRIPTION	ECN							