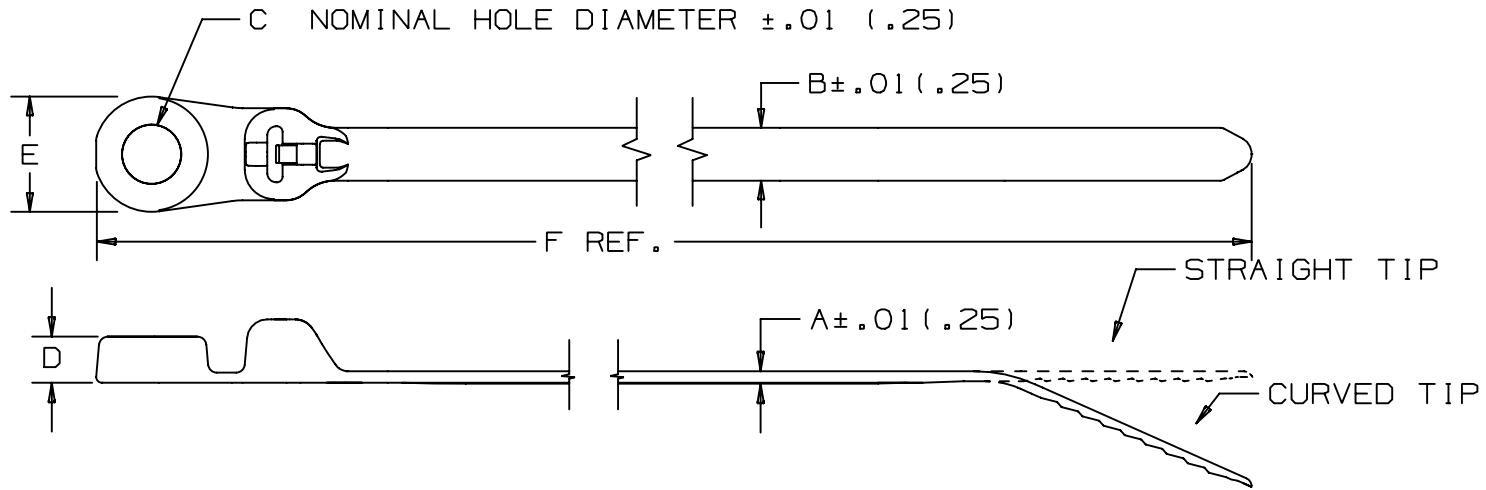# BC3S-S10-D0

- • Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- • Used to secure a cable bundle to another surface such as a control panel, communication rack, wall or ceiling
- • Design allows for bundling before or after screwing clamp in place
- • Stainless steel locking barb provides consistent performance, reliability and infinite adjustability through entire bundle range
- • 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	BC3S-S10-D0
◈ RoHS Compliancy Status	Compliant
◈ Part Description	Clamp Tie with metal barb, 12.5", Standard cross section
◈ Product Type	Cable Ties
◈ Material	Weather Resistant Nylon 6.6
◈ Color	Black
◈ CSA Certified	Yes
◈ UL Listed (File #E56854)	No
◈ UL Recognized (File #E56854)	Yes
◈ Length (In.)	12.5
◈ Length (mm)	318
◈ Width (In.)	.185
◈ Width (mm)	4.7
◈ Boss Height (In.)	.160
◈ Boss Height (mm)	4.1
◈ Boss Width (In.)	.400
◈ Boss Width (mm)	10.2
◈ CE Compliant	Yes
◈ Cross Section	Standard
◈ Locking Style	Locking
◈ Material Flammability Rating	UL 94V-2
◈ Max. Bundle Diameter (In.)	3.00
◈ Max. Bundle Diameter (mm)	76
◈ Max. Continuous Use Temperature	185°F (85°C)
◈ Min. Loop Tensile Strength (Lbs.)	50

● Min. Loop Tensile Strength (N)	222
● Nominal Hole Diameter (In.)	.200
● Nominal Hole Diameter (mm)	5.1
● Pricing Description	Clamp Tie, Metal Barb, 12.5"L (318mm), Standard, Weather Resistant, Black
● Screw Size	#10
● Screw Size Metric	M5
● 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.	500
● BOM Qty. (# of Pkgs.)	

C NOMINAL HOLE DIAMETER ±.01 (.25)

B±.01(.25)

E

F REF.

STRAIGHT TIP

A±.01(.25)

D

CURVED TIP

PANDUIT PART NO.	BUNDLE DIA. MIN. in (mm)	MAX. in (mm)	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	RECM. FASTENER	WEIGHT lbs./100 pcs. (g)
BC2S-S10	.06 (1.5)	2.00 (51)	.052 (1.3)	.185 (4.7)	.200 (5.1)	.160 (4.1)	.400 (10.2)	8.5 (216)	50 (222)	STANDARD	CURVED	#10 (M5) SCREW	.36 (163)
BC3S-S10	.06 (1.5)	3.00 (76)	.052 (1.3)	.185 (4.7)	.200 (5.1)	.160 (4.1)	.400 (10.2)	12.5 (318)	50 (222)	STANDARD	CURVED	#10 (M5) SCREW	.47 (213)
BC4S-S10	.06 (1.5)	4.00 (102)	.052 (1.3)	.185 (4.7)	.200 (5.1)	.160 (4.1)	.400 (10.2)	15.6 (396)	50 (222)	STANDARD	CURVED	#10 (M5) SCREW	.58 (263)
BC4LH-S25	.188 (4.8)	4.00 (102)	.065 (1.7)	.275 (7.0)	.260 (6.6)	.265 (6.7)	.520 (13.2)	15.5 (394)	120 (534)	LIGHT HEAVY	STRAIGHT	.25 (M6) SCREW	1.18 (535)

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

PANDUIT CORP. TINLEY PARK, ILLINOIS

DOME-TOP Barb Ty LOCKING CLAMP TIE-BC SERIES

UNLESS OTHERWISE SPECIFIED, DIMENSIONAL TOLERANCES ARE:
(.X) ± --- (.XXX) ± .020(.51)
(.XX) ±.02(.5) ANGLES ± ---

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

DRAWN BY FKS

MAT'L:

SCALE NONE

DATE 8-29-94

NYLON 6.6

DRAWING NO. BT-0070

DWG A

CHK'D JVL

SHEET 2 OF 2

SIZE

REV	DATE	BY	CHK	DESCRIPTION	ECN - R	CUST	SUP
9	5/31/05	ERW		CHANGED DIMENSION 'C' FROM A TOLERANCE TO A NOMINAL HOLE DIAMETER	0070 9		