



## BC4LH-S25-L0

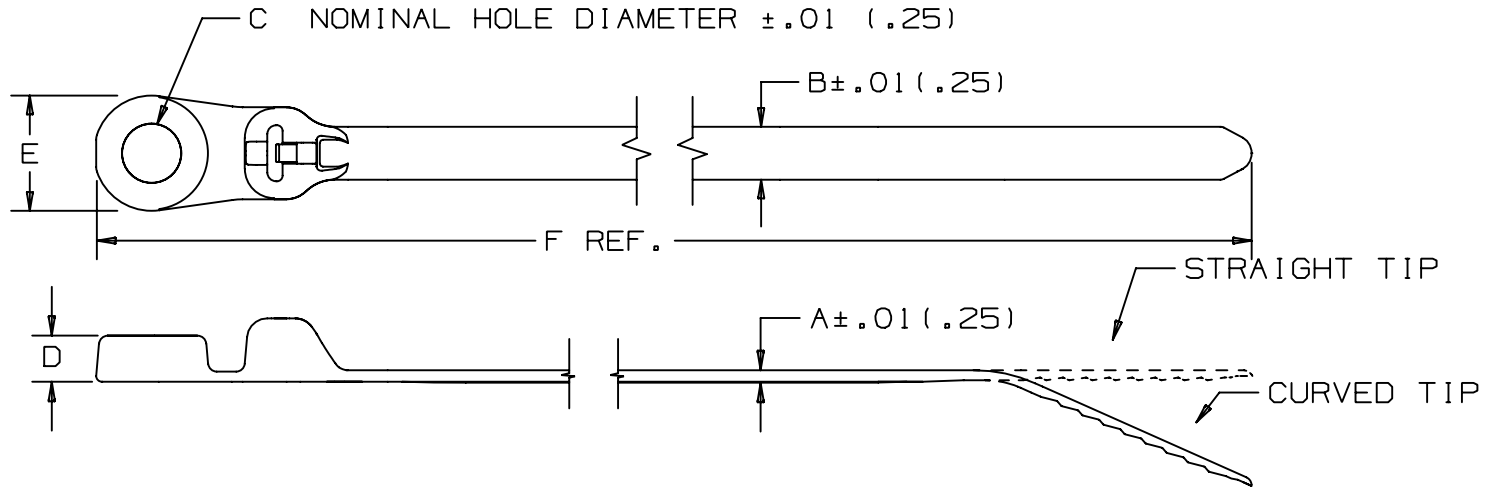


- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- Used to secure a cable bundle to another surface such as a control panel, communication rack, wall or ceiling
- Design allows for bundling before or after screwing clamp in place
- Stainless steel locking barb provides 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	BC4LH-S25-L0
• RoHS Compliancy Status	Compliant
• Part Description	Clamp Tie with metal barb, 15.5", Light-Heavy cross section
• Product Type	Cable Ties
• Material	Weather Resistant Nylon 6.6
• Color	Black
• CSA Certified	No
• UL Listed (File #E56854)	No
• UL Recognized (File #E56854)	No
• Length (In.)	15.5
• Length (mm)	394
• Width (In.)	.275
• Width (mm)	7.0
• Boss Height (In.)	.265
• Boss Height (mm)	6.7
• Boss Width (In.)	.520
• Boss Width (mm)	13.2
• CE Compliant	Yes
• Cross Section	Light-Heavy
• Locking Style	Locking
• Material Flammability Rating	UL 94-HB
• Max. Bundle Diameter (In.)	4.00
• Max. Bundle Diameter (mm)	102
• Max. Continuous Use Temperature	185°F (85°C)
• Min. Loop Tensile Strength (Lbs.)	120

• Min. Loop Tensile Strength (N)	534
• Nominal Hole Diameter (In.)	.260
• Nominal Hole Diameter (mm)	6.6
• Pricing Description	Clamp Tie, Metal Barb, 15.5"L (394mm), Light-Heavy, Weather Resistant, Black
• Screw Size	1/4
• Screw Size Metric	M6
• Thickness (In.)	.065
• Thickness (mm)	1.7
• Tool	GTH, GS4H, GS4EH, PTH, STH2, ST3EH
• Min. Order UOM	PC
• Min. Order Qty.	50
• 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	TIP STYLE	RECM. FASTENER	WEIGHT lbs./100 pcs. (g)
	MIN. in (mm)	MAX. in (mm)											
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)		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)		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

9 5/31/05 ERW CHANGED DIMENSION 'C' FROM A TOLERANCE TO A NOMINAL HOLE DIAMETER

0070 9

DATE  
8-29-94

NYLON 6.6

DRAWING NO.  
BT-0070

DWG  
A

REV DATE BY CHK

DESCRIPTION

ECN - R CUST SUP

CHK'D  
JVL

SHEET 2 OF 2

SIZE