

BC1M-S4-M

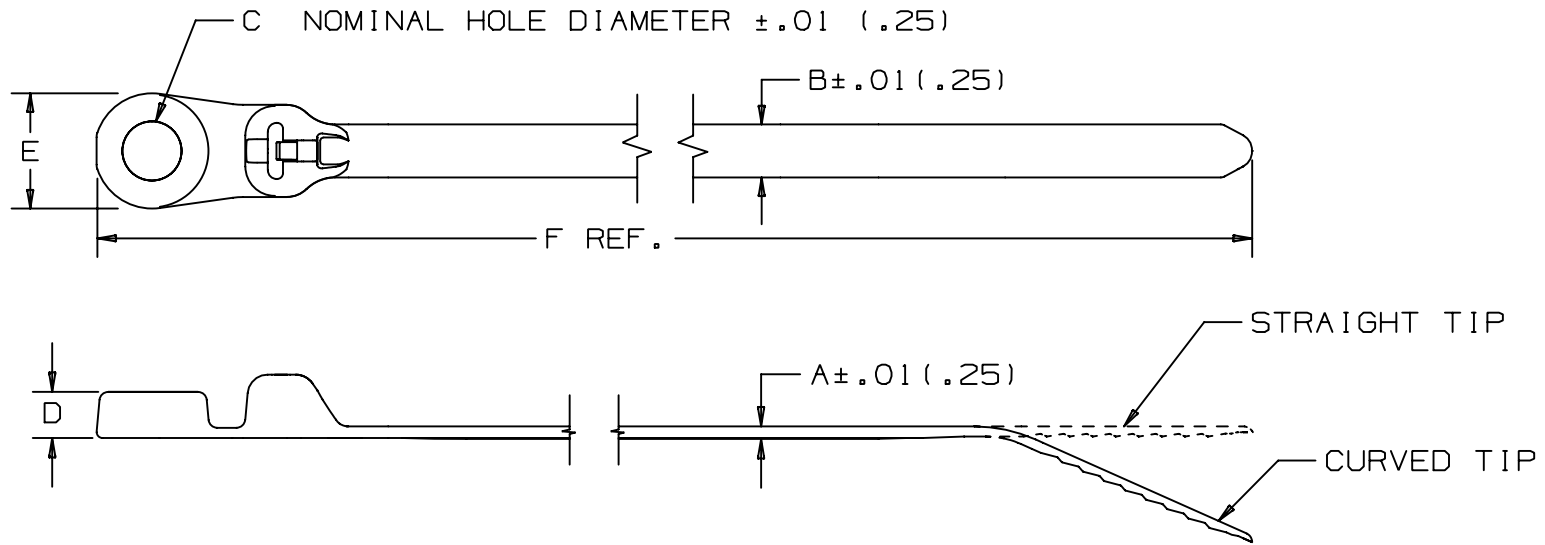


- For indoor use
- Used to secure a cable bundle to another surface such as a control panel, communication rack, wall or ceiling
- Design allows for bundling before or after screwing clamp in place
- Stainless steel locking barb provides consistent performance, reliability and infinite adjustability 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	BC1M-S4-M
■ RoHS Compliancy Status	Compliant
■ Part Description	Clamp Tie with metal barb, 4.6", Miniature cross section
■ Product Type	Cable Tie
■ Material	Nylon 6.6
■ Color	Natural
■ CSA Certified	Yes
■ UL Listed (File #E56854)	Yes
■ UL Recognized (File #E56854)	Yes
■ Length (In.)	4.6
■ Length (mm)	117
■ Width (In.)	.095
■ Width (mm)	2.4
■ Boss Height (In.)	.156
■ Boss Height (mm)	4.0
■ Boss Width (In.)	.234
■ Boss Width (mm)	5.9
■ CE Compliant	Yes
■ Cross Section	Miniature
■ Locking Style	Locking
■ Material Flammability Rating	UL 94V-2
■ Max. Bundle Diameter (In.)	.90
■ Max. Bundle Diameter (mm)	23
■ Max. Continuous Use Temperature	185°F (85°C)
■ Min. Loop Tensile Strength (Lbs.)	18

■ Min. Loop Tensile Strength (N)	80
■ Nominal Hole Diameter (In.)	.122
■ Nominal Hole Diameter (mm)	3.1
■ Pricing Description	Clamp Tie, Metal Barb, 4.6"L (117mm), Miniature, Nylon, Natural
■ Screw Size	#4
■ Screw Size Metric	M2.5
■ Thickness (In.)	.046
■ Thickness (mm)	1.2
■ Tool	GTS, GTSL, GS2B, PTS, PPTS, STS2
■ Min. Order UOM	PC
■ Min. Order Qty.	1000
■ BOM Qty. (# of Pkgs.)	

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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)											
BC1M-S4	.06 (1.5)	0.90 (23)	.046 (1.2)	.095 (2.4)	.122 (3.1)	.156 (4.0)	.234 (5.9)	4.6 (117)	18 (80)	MINIATURE	CURVED	#4 (M2.5) SCREW	.08 (36)
BC2M-S4	.06 (1.5)	2.00 (51)	.046 (1.2)	.095 (2.4)	.122 (3.1)	.156 (4.0)	.234 (5.9)	8.3 (211)	18 (80)	MINIATURE	CURVED	#4 (M2.5) SCREW	.14 (64)
BC1.5I-S8	.03 (0.8)	1.5 (38)	.041 (1.0)	.141 (3.6)	.174 (4.4)	.166 (4.2)	.330 (8.4)	6.6 (168)	40 (178)	INTERMEDIATE	CURVED	#8 (M4) SCREW	.16 (73)

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(.5)
(.XX) ± .02(.5) ANGLES ± ---

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

DRAWN BY
FKS

MAT'L:

SCALE
NONE

7 5/31/05 ERW CHANGED 'C' DIMENSION FROM TOLERANCE TO NOMINAL HOLE DIAMETER

0070 7

DATE
7-19-96

NYLON 6.6

DRAWING NO.
BT-0070

DWG
A
SIZE

REV DATE BY CHK DESCRIPTION

ECN - R CUST SUP

CHK'D
JVL

SHEET 1 OF 2