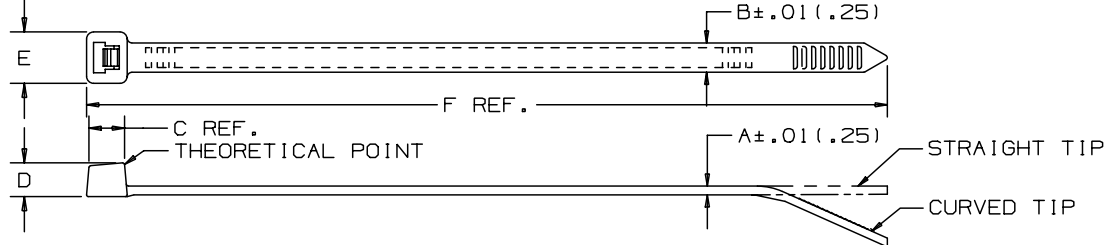# PLT4S-M0

- • Greater resistance to damage caused by ultraviolet light – indoor or outdoor use
- • Versatile cable ties can be used in countless applications
- • One-piece construction for consistent performance and reliability
- • Lowest threading force of any one-piece cable tie in the industry
- • Curved tip on Standard cross section is easy to pick up from flat surfaces and allows faster initial threading to speed installation. Light-Heavy and Heavy cross section is a straight tip design

Part Number	PLT4S-M0
RoHS Compliancy Status	Compliant
Part Description	Cable Tie, 14.5", Standard cross section
Product Type	Cable Ties
Material	Weather Resistant Nylon 6.6
Color	Black
CSA Certified	Yes
UL Listed (File #E56854)	Yes
UL Recognized (File #E56854)	Yes
Length (In.)	14.5
Length (mm)	368
Width (In.)	.190
Width (mm)	4.8
CE Compliant	Yes
Cross Section	Standard
Head Height (In.)	.220
Head Height (mm)	5.6
Head Width (In.)	.337
Head Width (mm)	8.6
Locking Style	Locking
Material Flammability Rating	UL 94V-2
Max. Bundle Diameter (In.)	4.00
Max. Bundle Diameter (mm)	102
Max. Continuous Use Temperature	185°F (85°C)
Min. Loop Tensile Strength (Lbs.)	50
Min. Loop Tensile Strength (N)	222
Pricing Description	Cable Tie, 14.5"L (368mm), Standard, Weather Resistant, Black

● 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.	1000
● BOM Qty. (# of Pkgs.)	

E

B±.01(.25)

F REF.

C REF.
THEORETICAL POINT

D

A±.01(.25)

STRAIGHT TIP

CURVED TIP

PANDUIT * PART NO.	BUNDLE DIA.		A	B	C	D	E	F	MIN. LOOP TENSILE lbs. (N)	CROSS SECTION	TIP STYLE	WEIGHT lbs./100 pcs. (g)
	MIN. in (mm)	MAX. in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)	in (mm)				
PLT4S	.06 (1.5)	4.00 (102)	.052 (1.3)	.190 (4.8)	.265 (6.7)	.220 (5.6)	.337 (8.6)	14.5 (368)	50 (222)	STANDARD	CURVED	.56 (254)
PLT4.5S	.06 (1.5)	4.50 (114)	.052 (1.3)	.190 (4.8)	.265 (6.7)	.220 (5.6)	.337 (8.6)	15.5 (394)	50 (222)	STANDARD	CURVED	.57 (257)
PLT5S	.06 (1.5)	5.00 (127)	.052 (1.3)	.190 (4.8)	.265 (6.7)	.220 (5.6)	.337 (8.6)	17.5 (445)	50 (222)	STANDARD	CURVED	.65 (293)
PLT6LH	.188 (4.8)	6.00 (152)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	21.9 (556)	120 (534)	LIGHT HEAVY	STRAIGHT	1.86 (845)
PLT7LH	.188 (4.8)	7.00 (178)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	24.7 (627)	120 (534)	LIGHT HEAVY	STRAIGHT	2.09 (950)
PLT8LH	.188 (4.8)	8.00 (203)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	27.6 (701)	120 (534)	LIGHT HEAVY	STRAIGHT	2.32 (1054)
PLT9LH	.188 (4.8)	9.00 (229)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	30.5 (775)	120 (534)	LIGHT HEAVY	STRAIGHT	2.56 (1161)
PLT10LH	.188 (4.8)	10.31 (262)	.075 (1.9)	.300 (7.6)	.372 (9.4)	.325 (8.3)	.480 (12.2)	34.3 (871)	120 (534)	LIGHT HEAVY	STRAIGHT	2.83 (1285)

NOTES:
1) RECOGNIZED UNDER THE COMPONENT PROGRAM OF UNDERWRITERS LABORATORIES INC.
*2) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE & PART COLOR.

SS_5540_00.PRT

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

PANDUIT CORP. TINLEY PARK, ILLINOIS

PAN-TY CABLE TIES
PLT 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 CEW

MAT'L:

NYLON 6/6

SCALE NONE

DATE 12-27-84

CHK'D HVP

DRAWING NO. SS-5540
SHEET 3

DWG A SIZE

24	11/4/02	JABO		ADDED DIMENSION 'C' TO CABLE TIE, MISSING ON DRAWING.	5540	24		
REV	DATE	BY	CHK	DESCRIPTION	ECN - R		CUST	SUP