



PLT.7M-M

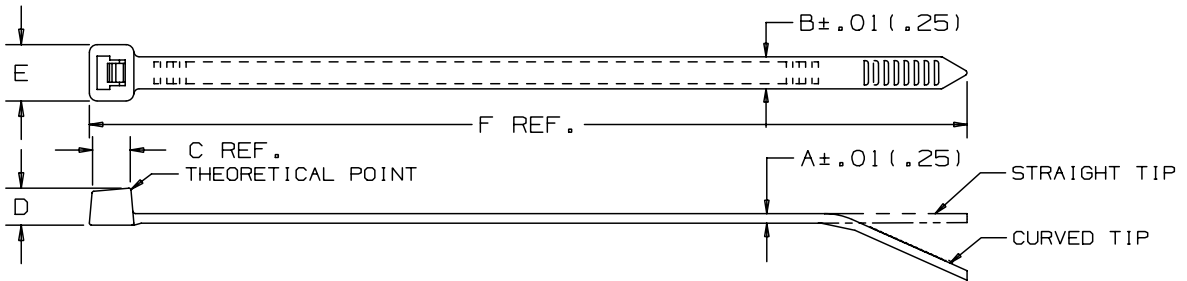


- For indoor use
- Versatile cable ties can be used in countless applications
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- A variety of materials and colors available for specific applications
- Miniature to Standard cross sections feature a curved tip for easy threading and handling

▪ Part Number	PLT.7M-M
▪ RoHS Compliancy Status	Compliant
▪ Part Description	Cable Tie, 3.1", Miniature cross section
▪ Product Type	Cable Ties
▪ Material	Nylon 6.6
▪ Color	Natural
▪ CSA Certified	Yes
▪ Mil. Std. Part Number	MS3367-4-9
▪ UL Listed (File #E56854)	Yes
▪ UL Recognized (File #E56854)	Yes
▪ Length (In.)	3.1
▪ Length (mm)	79
▪ Width (In.)	.090
▪ Width (mm)	2.3
▪ CE Compliant	Yes
▪ Cross Section	Miniature
▪ Head Height (In.)	.115
▪ Head Height (mm)	2.9
▪ Head Width (In.)	.180
▪ Head Width (mm)	4.6
▪ Locking Style	Locking
▪ Material Flammability Rating	UL 94V-2
▪ Max. Bundle Diameter (In.)	.68
▪ Max. Bundle Diameter (mm)	17
▪ Max. Continuous Use Temperature	185°F (85°C)
▪ Min. Loop Tensile Strength (Lbs.)	18
▪ Min. Loop Tensile Strength (N)	80

■ Pricing Description	Cable Tie, 3.1"L (79mm), Miniature, Nylon, Natural
■ Thickness (In.)	.032
■ Thickness (mm)	.8
■ 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	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)										
PLT.6SM	.01 (.3)	.6 (15)	.030 (.76)	.070 (1.8)	.124 (3.1)	.095 (2.4)	.125 (3.2)	2.8 (71)	8 (36)	SUB-MINIATURE	CURVED	.02 (9.0)
PLT.7M	.03 (.8)	.68 (17)	.032 (.8)	.090 (2.3)	.148 (3.8)	.115 (2.9)	.180 (4.6)	3.1 (79)	18 (80)	MINIATURE	CURVED	.04 (16)
PLT1M	.06 (1.5)	.87 (22)	.043 (1.1)	.098 (2.5)	.169 (4.3)	.154 (3.9)	.180 (4.6)	3.9 (99)	18 (80)	MINIATURE	CURVED	.07 (32)
PLT1.5M	.06 (1.5)	1.25 (32)	.043 (1.1)	.098 (2.5)	.169 (4.3)	.154 (3.9)	.180 (4.6)	5.6 (142)	18 (80)	MINIATURE	CURVED	.10 (45)
PLT2M	.06 (1.5)	2.00 (51)	.043 (1.1)	.098 (2.5)	.169 (4.3)	.154 (3.9)	.180 (4.6)	8.0 (203)	18 (80)	MINIATURE	CURVED	.13 (59)
PLT1.5I	.06 (1.5)	1.38 (35)	.045 (1.1)	.142 (3.6)	.206 (5.2)	.180 (4.6)	.240 (6.1)	5.6 (142)	40 (178)	INTERMEDIATE	CURVED	.14 (64)
PLT2I	.06 (1.5)	2.00 (51)	.045 (1.1)	.142 (3.6)	.206 (5.2)	.180 (4.6)	.240 (6.1)	8.0 (203)	40 (178)	INTERMEDIATE	CURVED	.20 (91)
PLT2.5I	.06 (1.5)	2.50 (64)	.052 (1.3)	.145 (3.7)	.220 (5.6)	.180 (4.6)	.260 (6.6)	9.7 (246)	40 (178)	INTERMEDIATE	CURVED	.27 (122)

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-5540-31.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) ± .0005 (XXX) ± .001 (51)
(.XX) ± .001 (5) ANGLES ± .001

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

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31	9/9/04	ERW		CORRECTED METRIC CONVERSIONS	5540	31				DRAWN BY CEW	MAT'L: NYLON 6.6	SCALE NONE						
30	2/12/03	JABO		CORRECTED PLT2M/2I 2.00 BUNDLE DIA (mm) TO (.51)	5540	30				DATE 12-27-84		DRAWING NO. SS-5540						
REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP		CHK'D HVP		SHEET 1						DWG A SIZE