



PLT1M-C702Y



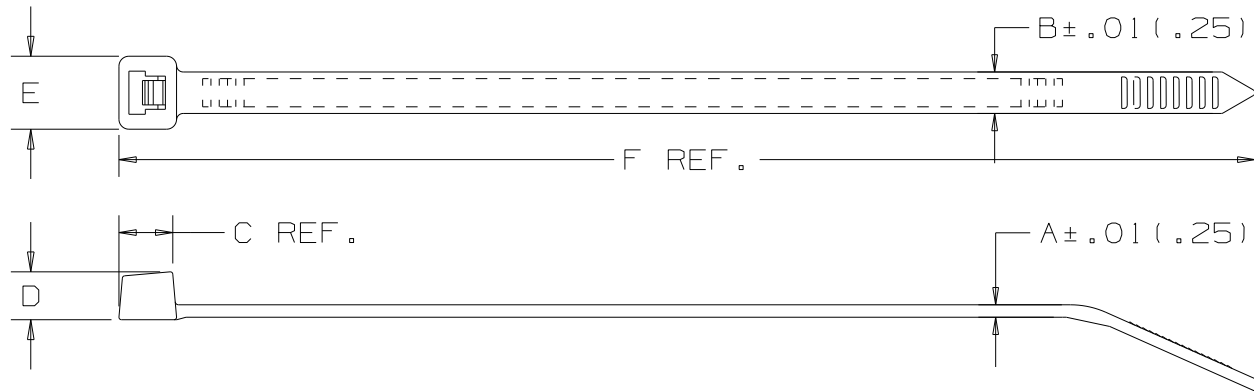
- UL Listed for use in plenum or air handling spaces per NEC, Section 300-22 (C) and (D)
- Low smoke density and excellent flammability rating of UL94V-0
- Commonly accepted solution for bundling qualified cable without conduit in air handling space applications
- Applications include nuclear plants, chemical environments, telecommunications equipment, aerospace, and high and low temperature environments
- Distinctive Maroon color identifies material
- Greater resistance to damage caused by ultraviolet light – indoor or outdoor use

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■ Part Number	PLT1M-C702Y
■ RoHS Compliancy Status	Compliant
■ Note	PLT1M-C702Y replaces PLT1M-C702
■ Part Description	Cable Tie, 4.0", Miniature cross section
■ Product Type	Cable Ties
■ Material	HALAR Fluoropolymer
■ Color	Maroon
■ CSA Certified	Yes
■ UL Listed (File #E56854)	Yes
■ UL Recognized (File #E56854)	Yes
■ Length (In.)	4.0
■ Length (mm)	102
■ Width (In.)	.098
■ Width (mm)	2.5
■ CE Compliant	Yes
■ Cross Section	Miniature
■ Head Height (In.)	.186
■ Head Height (mm)	4.7
■ Head Width (In.)	.188
■ Head Width (mm)	4.8
■ Locking Style	Locking
■ Material Flammability Rating	UL 94V-0
■ Max. Bundle Diameter (In.)	.87
■ Max. Bundle Diameter (mm)	22
■ Max. Continuous Use Temperature	302°F (150°C)
■ Min. Loop Tensile Strength (Lbs.)	18

▪ Min. Loop Tensile Strength (N)	80
▪ Pricing Description	Cable Tie, 4.0"L (102mm), Miniature, Halar, Maroon
▪ Thickness (In.)	.043
▪ Thickness (mm)	1.1
▪ Tool	GTS, GTSL, GS2B, PTS, PPTS, STS2
▪ Min. Order UOM	PC
▪ Min. Order Qty.	100
▪ 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	WEIGHT lbs./100 pcs. (g)
	MIN. in (mm)	MAX. in (mm)									
PLT1M-702Y	.24 (6.1)	.87 (22)	.043 (1.1)	.098 (2.5)	.159 (4.0)	.186 (4.7)	.188 (4.8)	4.0 (102)	18 (80)	MINIATURE	.10 (45)
PLT2S-702Y	.24 (6.1)	1.88 (48)	.055 (1.4)	.190 (4.8)	.260 (6.6)	.240 (6.1)	.320 (8.1)	7.40 (188)	50 (222)	STANDARD	.49 (222)
PLT3S-702Y	.39 (10)	3.00 (76)	.055 (1.4)	.190 (4.8)	.260 (6.6)	.240 (6.1)	.320 (8.1)	11.60 (295)	50 (222)	STANDARD	.76 (344)

NOTES:

- *1) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE.
- 2) MATERIAL HAS A UL RELATIVE THERMAL INDEX RATING OF 302°F (150°C).
- 3) MATERIAL FLAMMABILITY RATING: UL94V-0.
- 4) EXCELLENT RESISTANCE TO MOST CHEMICALS.

WI0001C0/10-SS-18060

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

PANDUIT CORP. TINLEY PARK, ILLINOIS

PAN-TY CABLE TIES
PLT PLENUM WIRING SERIES

UNLESS OTHERWISE SPECIFIED,
DIMENSIONAL TOLERANCES ARE:
(.X) ± .005 (XXX) ± .020 (.51)
(.XX) ± .02 (.5) ANGLES ± .005

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

DRAWN BY
C.HARVELL

MAT'L:
HALAR
FLUOROPOLYMER
COLOR: MAROON

SCALE
NONE

DATE
08/07/91

REGISTERED TRADEMARK OF
Solvay Solaxis, Inc.

DRAWING NO.
SS-18060

DWG
A
SIZE

REV	DATE	BY	CHK	DESCRIPTION	ECN	R	CUST	SUP
10	3/24/08	JABO		CHANGED MIN BUNDLE DIA ON ALL PARTS	SS-18060	10		