

PLT1M-C76



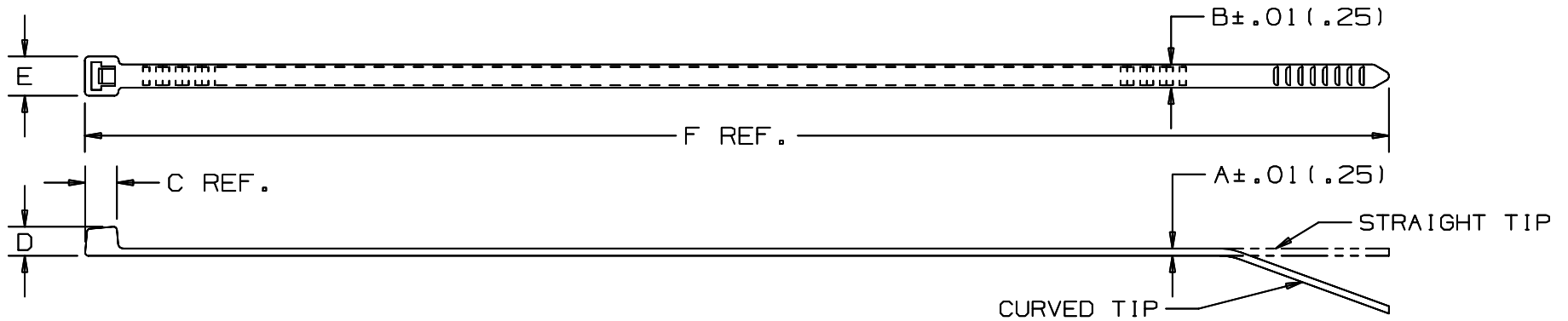
- Ideal for applications requiring resistance to environmental stresses such as chemical attack, gamma radiation, ultraviolet radiation and extreme temperatures
- Ideal for use in nuclear power facilities and chemical processing plants
- Low smoke density and excellent flammability rating of UL 94V-0
- Distinctive aqua blue color
- TEFZEL cable tie mounts also available
- For indoor or outdoor use

TEFZEL is a registered trademark of E. I. du Pont de Nemours and Company.

■ Part Number	PLT1M-C76
■ RoHS Compliancy Status	Compliant
■ Part Description	Cable Tie, 4.0", Miniature cross section
■ Product Type	Cable Ties
■ Material	Tefzel
■ Color	Aqua
■ CSA Certified	Yes
■ UL Listed (File #E56854)	No
■ 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	338°F (170°C)
■ Min. Loop Tensile Strength (Lbs.)	18
■ Min. Loop Tensile Strength (N)	80

■ Pricing Description	Cable Tie, 4.0"L (102mm), Miniature, Tefzel, Aqua
■ 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.)	

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	WEIGHT lbs./100 pcs. (g)
	MIN. in (mm)	MAX. in (mm)										
PLT1M-76	.13 (3.3)	.87 (22)	.043 (1.1)	.098 (2.5)	.159 (4.0)	.186 (4.7)	.188 (4.8)	4.0 (102)	18 (80)	MINIATURE	CURVED	.09 (42)
PLT2I-76	.13 (3.3)	2.00 (51)	.045 (1.1)	.135 (3.4)	.200 (5.1)	.180 (4.6)	.240 (6.1)	8.0 (203)	25 (111)	INTERMEDIATE	CURVED	.28 (127)
PLT2S-76	.13 (3.3)	1.88 (48)	.055 (1.4)	.190 (4.8)	.260 (6.6)	.240 (6.1)	.320 (8.1)	7.40 (188)	50 (222)	STANDARD	CURVED	.47 (213)
PLT3S-76	.13 (3.3)	3.00 (76)	.059 (1.5)	.190 (4.8)	.260 (6.6)	.240 (6.1)	.320 (8.1)	11.60 (295)	50 (222)	STANDARD	CURVED	.78 (352)
PLT4S-76	.13 (3.3)	4.00 (102)	.059 (1.5)	.190 (4.8)	.260 (6.6)	.240 (6.1)	.320 (8.1)	14.60 (371)	50 (222)	STANDARD	CURVED	.89 (404)
PLT3H-76	.25 (6.4)	3.00 (78)	.075 (1.9)	.300 (7.6)	.370 (9.4)	.360 (9.1)	.480 (12.2)	11.50 (292)	120 (534)	HEAVY	STRAIGHT	1.5 (687)
PLT4H-76	.25 (6.4)	4.00 (102)	.075 (1.9)	.300 (7.6)	.370 (9.4)	.360 (9.1)	.480 (12.2)	14.60 (371)	120 (534)	HEAVY	STRAIGHT	1.83 (830)

NOTES:

- *1) SEE CURRENT PRICE SHEET FOR PART NUMBER SUFFIX DESIGNATION FOR PACKAGE SIZE.
- 2) MATERIAL HAS A UL RELATIVE THERMAL INDEX RATING OF 338°F (170°C).
- 3) MATERIAL FLAMMABILITY RATING: UL94V-0.
- 4) EXCELLENT RESISTANCE TO MOST CHEMICALS.
- **5) MINIMUM LOOP TENSILE RATING AT 73°F (23°C).
- 6) MEETS REQUIREMENTS OF IEEE 383 PANDUIT QUALIFICATION TEST REPORT NO. 42481.

SS_4994.PRT

DIMENSIONS IN PARENTHESES ARE IN METRIC UNITS

PANDUIT CORP. TINLEY PARK, ILLINOIS

PAN-TY CABLE TIES
PLT ELEVATED TEMPERATURE 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
CEW

MAT'L: TEFZEL
FLUOROPOLYMER
COLOR: AQUA BLUE

SCALE
NONE

23 4/20/05 ERW ADDED PLT3H AND PLT4H FROM SHEET 2.
VOIDED SHEET 2.

4994 23

DATE
3-8-85

DRAWING NO.
SS-4994

REV DATE BY CHK

DESCRIPTION

ECN - R CUST SUP

CHK'D
HVP

REG. T.M. OF
DUPONT CO.

DWG
A
SIZE