

A. System Overview

## UL US c SP US Pan-Ty® Cable Ties – Flame Retardant Nylon 6.6

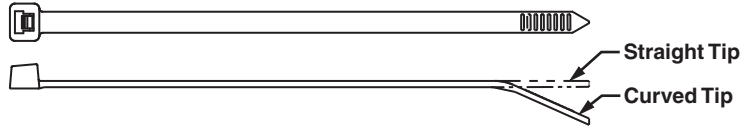
B1. Cable Ties

- Flammability rating of UL 94V-0 – indoor use
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry
- Curved tip is easy to pick up from flat surfaces and allows faster initial threading to speed installation

B2. Cable Accessories



B3. Stainless Steel Ties



C1. Wiring Duct

Part Number	Length		Width		Thickness		Max. Bundle Dia.		Min. Loop Tensile Str.		Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
	In.	mm	In.	mm	In.	mm	In.	mm	Lbs.	N			

C2. Surface Raceway

### Miniature Cross Section

<b>PLT1M-M60*</b>	4.0	102	.098	2.5	.043	1.1	.87	22	18	80	GTS, GTSL, GS2B, PTS, PPTS, STS2	1000	25000
<b>PLT1M-M69</b>	4.0	102	.098	2.5	.043	1.1	.87	22	18	80		1000	25000
<b>PLT2M-M69</b>	8.0	203	.098	2.5	.043	1.1	2.00	51	18	80		1000	25000

C3. Abrasion Protection

### Intermediate Cross Section

<b>PLT1.5I-M69</b>	5.6	142	.142	3.6	.044	1.1	1.38	35	40	178	GTS, GTSL, GS2B, PTS, PPTS, STS2	1000	25000
<b>PLT2I-M69</b>	8.0	203	.142	3.6	.044	1.1	2.00	51	40	178		1000	25000

C4. Cable Management

### Standard Cross Section

<b>PLT2S-M60*</b>	7.4	188	.190	4.8	.052	1.3	1.88	48	50	222	GTS, GTSL, GS2B, GTH, GS4H, PTS, PTH, PPTS, STS2, STH2	1000	10000
<b>PLT2S-M69</b>	7.4	188	.190	4.8	.052	1.3	1.88	48	50	222		1000	10000
<b>PLT4S-M69</b>	14.5	368	.190	4.8	.052	1.3	4.00	102	50	222		1000	5000

D1. Terminals

### Light-Heavy Cross Section (Straight Tip)

<b>PLT4H-TL69</b>	14.6	371	.300	7.6	.075	1.9	4.00	102	120	534	GTH, GS4H, GS4EH, PTH, STH2, ST3EH	250	2500
-------------------	------	-----	------	-----	------	-----	------	-----	-----	-----	------------------------------------	-----	------

D2. Power Connectors

\*Black flame retardant material (60).  
Note: UL Recognized and CSA Certified except 60 material.

D3. Grounding Connectors

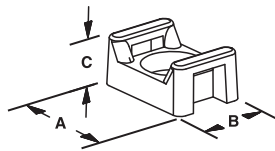
## Cable Tie Mounts – Flame Retardant Nylon 6.6

- Flammability rating of UL 94V-0 – indoor use
- Unique cradle design provides maximum stability for the cable bundle
- Low profile design keeps bundle close to mounting surface

E1. Labeling Systems



E2. Labels



E3. Pre-Printed & Write-On Markers

Part Number	Used with Cable Ties*	Length A		Width B		Height C		Counterbore Diameter		Mounting Method	Std. Pkg. Qty.	Std. Ctn. Qty.
		In.	mm	In.	mm	In.	mm	In.	mm			
<b>TM1S4-M69</b>	M	0.51	13.0	0.32	8.0	0.23	5.8	0.23	5.7	#4 (M2.5) Screw	1000	5000
<b>TM1S6-M69</b>		0.51	13.0	0.32	8.0	0.23	5.8	0.28	7.0	#6 (M3) Screw	1000	5000
<b>TM2S6-M69</b>	M, I, S	0.63	16.0	0.43	10.8	0.28	7.0	0.29	7.1	#6 (M3) Screw	1000	5000
<b>TM2S8-M69</b>		0.63	16.0	0.43	10.8	0.28	7.0	0.33	8.4	#8 (M4) Screw	1000	5000
<b>TM3S8-C69</b>	M, I, S, LH	0.86	21.9	0.61	15.5	0.37	9.4	0.32	8.1	#8 (M4) Screw	100	500
<b>TM3S10-M69</b>		0.86	21.9	0.61	15.8	0.37	9.4	0.38	9.7	#10 (M5) Screw	1000	5000

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index

\*Cable tie cross section sizes: M = Miniature, I = Intermediate, S = Standard and LH = Light-Heavy.

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Panduit:](#)

[PLT1.5I-M69](#) [PLT2S-M69](#) [PLT2M-M69](#) [PLT1M-M60](#) [PLT2S-M60](#) [PLT4H-TL69](#) [PLT4S-M69](#) [PLT2I-M69](#)