

A. System Overview

## Pan-Ty® Cable Ties – PEEK (Polyetheretherketone)

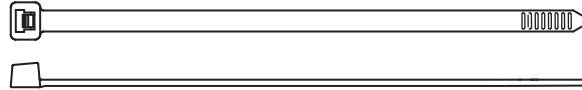
B1. Cable Ties

- Ideal for harsh environments where a cable tie material is required to hold up to chemical or radiation exposure
- Non-conductive material that is excellent for high temperature applications up to 500°F (260°C)
- High strength properties over a wide range of temperatures

- Flammability rating of UL 94V-0 with low smoke and toxicity; halogen-free
- PEEK material meets MIL specification MIL-P-46183, and is approved for use by the Department of Defense
- One-piece construction for consistent performance and reliability
- Lowest threading force of any one-piece cable tie in the industry

B2. Cable Accessories

B3. Stainless Steel Ties



C1. Wiring Duct

C2. Surface Raceway

Part Number	Length		Width		Thickness		Max. Bundle Dia.		Min. Loop Tensile Strength		Recommended Installation Tool	Std. Pkg. Qty.	Std. Ctn. Qty.
	In.	mm	In.	mm	In.	mm	In.	mm	Lbs.	N			
<b>Miniature Cross Section</b>													
PLT1M-C71	3.9	99	0.098	2.5	0.048	1.2	0.87	22	35	156	GTS, GTSL, PTS	100	1000
PLT1.5M-C71	5.8	147	0.098	2.5	0.048	1.2	1.38	35	35	156	GTS, GTSL, PTS	100	1000
<b>Standard Cross Section</b>													
PLT2S-C71	7.4	188	0.190	4.8	0.055	1.4	1.88	48	150	668	GTS, GTSL, GS2B, GTH, GS4H, PTS, PTH, PPTS, STS2, STH2	100	1000

D1. Terminals

D2. Power Connectors

D3. Grounding Connectors

## Cable Tie Mounts – (Polyetheretherketone)

- Unique cradle design provides maximum stability for cable bundle
- Low profile design keeps bundle close to mounting surface where overhead space is limited

E1. Labeling Systems



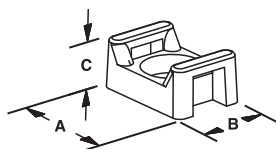
E2. Labels

E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

F. Index



Part Number	Used with Cable Ties	A Length In. (mm)	B Width In. (mm)	C Height In. (mm)	Counterbore Diameter In. (mm)	Mounting Method	Std. Pkg. Qty.	Std. Ctn. Qty.
TM2S8-C71	Min., Std.	.636 (16.2)	.427 (10.8)	.278 (7.1)	.335 (8.5)	#8 (M4) screw	100	500

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