

Thermal Transfer Marker Plates

specifications

Non-adhesive thermal transfer marker plates shall be attached to wire/cable in a horizontal or vertical orientation with nylon cable ties or hook and loop ties. Marker plates shall withstand harsh solvents, oils, and chemicals without over-lamination. Marker plates shall offer crisp, clear legends with superior legibility when printed on a thermal transfer desktop printer utilizing the resin ribbon designated for use and shall meet requirements for MIL-STD-202G, Notice 1 Method 215K.



technical information

Material:	Non-adhesive polyester and polyolefin combination, 11.5 ± 0.5 mils thick
Colors:	Yellow (Y6T), White (Y7T), Blue (ACT), Green (AET), Gray (AFT), Orange (AGT), Red (AIT)
Print method:	Thermal transfer
Nominal operating temperature range:	-58°F to 221°F (-50°C to 105°C)
Recommended ribbon:	Resin ribbon (RMR4BL or RMR4WH for TDP43MY and RHR4BL-S for TDP4*HY printers)

Recommended cable ties for attachment:

Marker Plate Part Number	Attachment	
	Vertical	Horizontal
M200X050**T	Intermediate PLT Series (PLT2.5I-C)	Intermediate PLT Series (PLT2.5I-C)
M200X100**T	HLT Series (HLT3I-X0)	Standard PLT Series (PLT2.5S-C)
M300X050**T	Intermediate PLT Series (PLT2.5I-C)	Intermediate PLT Series (PLT2.5I-C)
M300X100**T	HLT Series (HLT3I-X0)	Standard PLT Series (PLT2.5S-C)

For more details on Panduit cable ties, please see catalog number SA-ELCB03.

key features and benefits

Application flexibility	Thermal transfer marker plates are designed for use on larger diameter wire/cables (bundles) and may be applied after all terminations are complete; designed for ease of use, attachable in a horizontal or vertical orientation
Material resistance to harsh conditions	Engineered to withstand high temperatures, harsh solvents, oils and chemicals without over-lamination
Labeling software capabilities	Generate labels quickly and easily with Panduit [®] EasyMark [™] Labeling Software; labeling application tools assist in the creation of optimum identifiers and labels for common labeling applications; advanced importing and bar-coding capabilities reduce errors and save time

applications

Panduit non-adhesive thermal transfer marker plates are designed to be attached to larger diameter wires/cables with nylon cable ties or hook and loop ties. The marker plates may be attached in a horizontal or vertical orientation after all terminations are complete. The marker plates withstand harsh conditions without over-lamination and are part of the complete Panduit identification solution.

The marker plates are available in a variety of colors, supplied on three inch cores for easy loading and offer crisp, clear legends with superior legibility when printed on a Panduit thermal transfer desktop printer utilizing the resin ribbon designated to meet print performance requirements for MIL-STD-202G, Notice 1 Method 215K.

Thermal Transfer Marker Plates

Size	Part Number
2.00" x 0.50" (50.8mm x 12.7mm)	M200X050**T
2.00" x 1.00" (50.8mm x 25.4mm)	M200X100**T
3.00" x 0.50" (76.2mm x 12.7mm)	M300X050**T
3.00" x 1.00" (76.2mm x 25.4mm)	M300X100**T

Labeling Software

EasyMark[™]
Labeling Software: PROG-EMCD3

Cad-Connect[™]
Labeling Software: PROG-CCCD

Thermal Transfer Desktop Printer

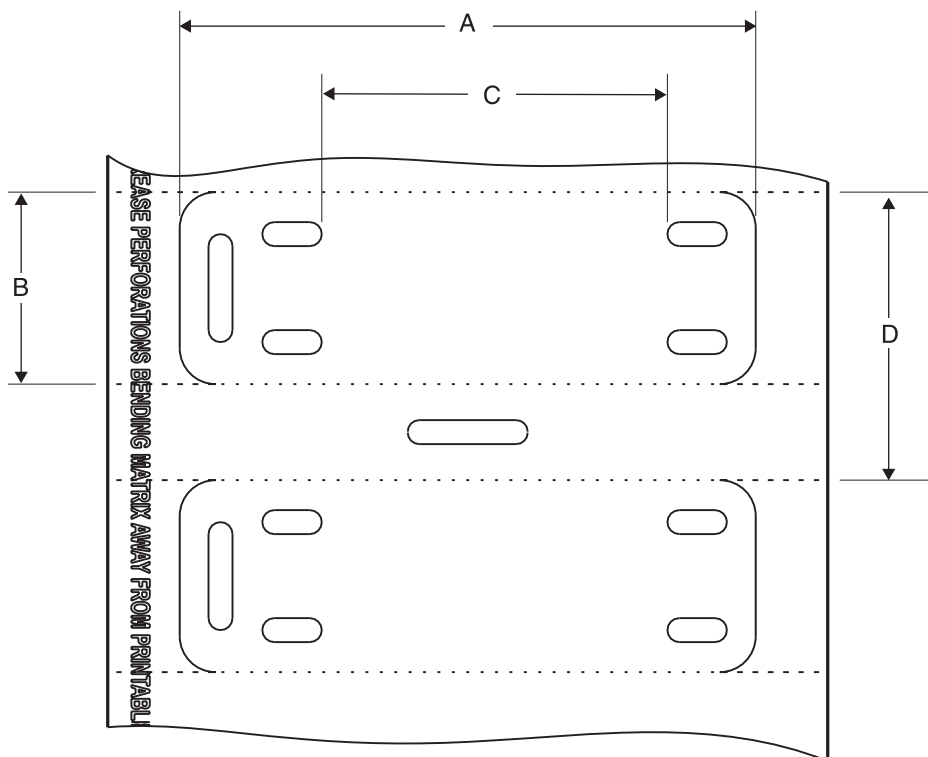
Medium Volume	
300 dpi:	TDP43MY
High Volume	
200 dpi:	TDP42HY
300 dpi:	TDP43HY
600 dpi:	TDP46HY

Sold by:

Thermal Transfer Marker Plates

Part Number	Color							Width 'A'	Height 'B'	Print On Area 'C'	Vertical Repeat 'D'	Labels Per Roll	Pkg. Qty.
	Yellow	White	Blue	Green	Gray	Orange	Red						
M200X050*	Y6T	Y7T	ACT	AET	AFT	AGT	AIT	2.00" (50.8mm)	.50" (12.7mm)	1.07" (27.2mm)	1.00" (25.4mm)	500	1 Roll
M200X100*	Y6T	Y7T	ACT	AET	AFT	AGT	AIT	2.00" (50.8mm)	1.00" (25.4mm)	.80" (20.3mm)	1.50" (38.1mm)		
M300X050*	Y6T	Y7T	ACT	AET	AFT	AGT	AIT	3.00" (76.2mm)	.50" (12.7mm)	2.07" (52.6mm)	1.00" (25.4mm)		
M300X100*	Y6T	Y7T	ACT	AET	AFT	AGT	AIT	3.00" (76.2mm)	1.00" (25.4mm)	1.80" (45.7mm)	1.50" (38.1mm)		

*Replace the asterisk at the end of the part number with the desired color code.



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