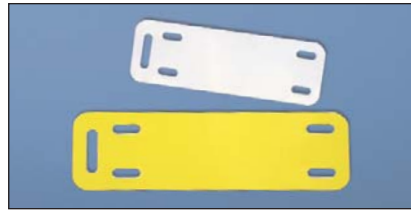


# Thermal Transfer Marker Plates

## 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 12 Method 215J.



## technical information

<b>Material:</b>	Non-adhesive polyester and polyolefin combination, 13.5 ± 0.5 mils thick
<b>Colors:</b>	Yellow (Y6T), White (Y7T), Blue (ACT), Green (AET), Gray (AFT), Orange (AGT), Red (AIT)
<b>Print method:</b>	Thermal transfer
<b>Nominal operating temperature range:</b>	23°F to 176°F (-5°C to 80°C)
<b>Recommended ribbon:</b>	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

<b>Application flexibility</b>	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
<b>Material resistance to harsh conditions</b>	Engineered to withstand high temperatures, harsh solvents, oils and chemicals without over-lamination
<b>Labeling software capabilities</b>	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 12 Method 215J.

### 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

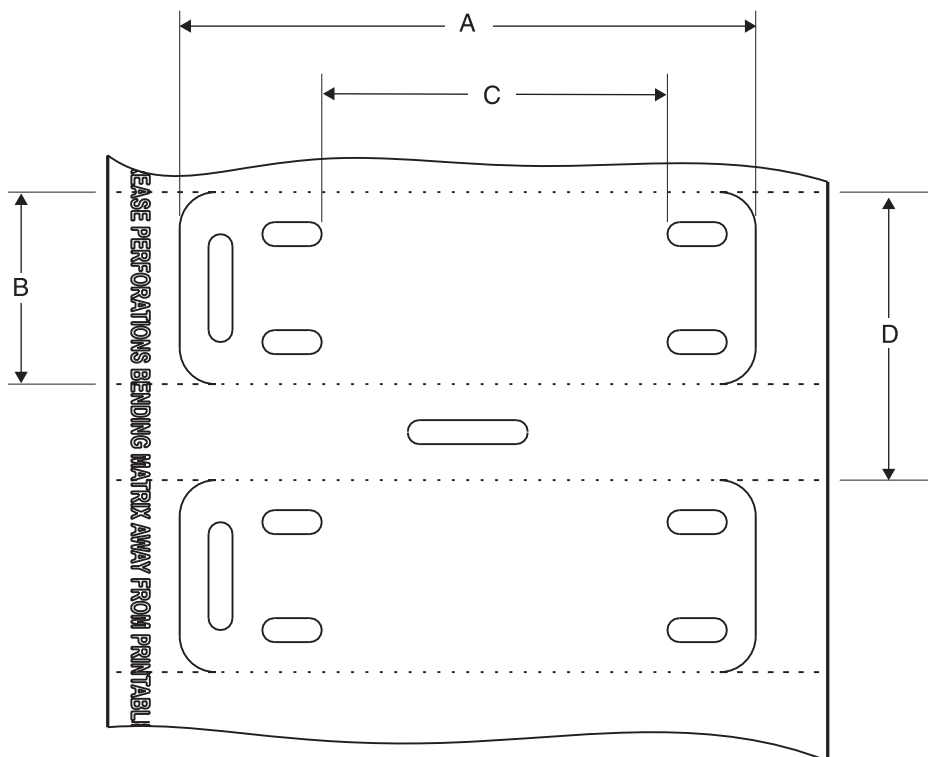
### Thermal Transfer Desktop Printer

<b>Medium Volume</b>	<b>300 dpi:</b>	TDP43MY
<b>High Volume</b>	<b>200 dpi:</b>	TDP42HY
	<b>300 dpi:</b>	TDP43HY
	<b>600 dpi:</b>	TDP46HY

# 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.



## WORLDWIDE SUBSIDIARIES AND SALES OFFICES

PANDUIT CANADA  
Markham, Ontario  
cs-cdn@panduit.com  
Phone: 800.777.3300

PANDUIT EUROPE LTD.  
London, UK  
cs-emea@panduit.com  
Phone: 44.20.8601.7200

PANDUIT SINGAPORE PTE. LTD.  
Republic of Singapore  
cs-ap@panduit.com  
Phone: 65.6305.7575

PANDUIT JAPAN  
Tokyo, Japan  
cs-japan@panduit.com  
Phone: 81.3.6863.6000

PANDUIT LATIN AMERICA  
Jalisco, Mexico  
cs-la@panduit.com  
Phone: 52.33.3777.6000

PANDUIT AUSTRALIA PTY. LTD.  
Victoria, Australia  
cs-aus@panduit.com  
Phone: 61.3.9794.9020

For a copy of Panduit product warranties, log on to [www.panduit.com/warranty](http://www.panduit.com/warranty)

For more information

Visit us at [www.panduit.com](http://www.panduit.com)

Contact Customer Service by email: [cs@panduit.com](mailto:cs@panduit.com)  
or by phone: 800-777-3300 and reference IDSP12

**PANDUIT**<sup>®</sup>

©2009 Panduit Corp.  
ALL RIGHTS RESERVED.  
Printed in the U.S.A.

WW-IDSP12  
10/2009