



**THE DATASHEET OF  
S100X225T1J**





## Laser/Ink Jet Labels

**PANDUIT**<sup>®</sup>

infrastructure for a connected world

## Laser/Inkjet Labels

Panduit is a global leader in reliable and innovative solutions for identification and safety. Products are engineered for a wide variety of industrial applications – including electrical, electronics, industrial, and network. Panduit offers a complete leading-edge line of labeling software and high-performance label materials (all RoHS compliant) that provide enhanced productivity, dependability, and value to all infrastructure labeling requirements. Laser/Inkjet Labels are on 8.5" x 11" sheets.

Representative offering only,  
visit [www.panduit.com](http://www.panduit.com) for a  
complete listing of products.



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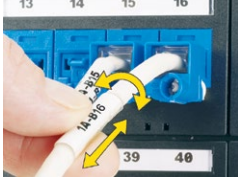
**Labeling Software**

Easy-Mark Plus™ Software ..... 10

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

## Turn-Tell® Labels

**PATENTED**



- Labels rotate and slide along cables after installation for visibility from any angle, and allow repositioning on the wire/cable to align legends for improved aesthetics
- Ideal for use in high-density or space-constrained cable applications
- Eliminate the need to disconnect wire or replace label in the event of re-termination
- Temperature range: -65°F to 225°F (-54°C to 107°C)



FEATURED

Part Number	Print-On Area Color	Width		Length		Print-On Area Height		Min. Cable O.D.		Max. Cable O.D.		Wire/Cable Size Range	Labels Per Row	Labels Per Sheet	Labels Per Pkg			
		in	mm	in	mm	in	mm	in	mm	in	mm							
<a href="#">R050X075X1J</a>	White	0.50	12.7	0.75	19.1	0.25	6.4	0.12	3.1	0.16	4.1	Cat. 6 28 AWG / 18 – 14 AWG	12	84	5000			
<a href="#">R050X125X1J</a>				1.25	31.8	0.38	9.7	0.16	4.1	0.22	5.6	Cat. 3 UTP / 12 – 10 AWG		60				
<a href="#">R050X150X1J</a>				1.50	38.1	0.50	12.7	0.22	5.6	0.28	7.1	Cat. 5e UTP / Cat. 6UTP / Cat. 6A UTP / Cat. 5e FTP / 10 – 6 AWG		48				
<a href="#">R100X075X1J</a>				0.75	19.1	0.25	6.4	0.12	3.1	0.16	4.1	Cat. 6 28 AWG / 18 – 14 AWG		42				
<a href="#">R100X125X1J</a>	White	1.00	25.4	1.25	31.8	0.38	9.7	0.16	4.1	0.22	5.6	Cat. 3 UTP / 12 – 10 AWG	6	30	1000			
<a href="#">R100X150X1J</a>				1.50	38.1	0.50	12.7	0.22	5.6	0.28	7.1	Cat. 5e UTP / Cat. 6 UTP / Cat. 6A UTP / Cat. 5e FTP / 10 – 6 AWG		24				
<a href="#">R100X150X2J</a>				TIA Blue	2.25	57.2	0.75	19.1	0.28	7.1	0.39	9.9		Cat. 6 FTP / Cat. 6A UTP / Cat. 6A FTP / 8 – 4 AWG		18		
<a href="#">R100X150X7J</a>				TIA Red												12		
<a href="#">R100X150X8J</a>	TIA Yellow	4.00	101.6	1.00	25.4	0.39	9.9	0.95	24.1	2 – 1 AWG	6							
<a href="#">R100X225X1J</a>	White	2.00	50.8	2.25	57.2	0.75	19.1	0.28	7.1	0.39	9.9	Cat. 6 FTP / Cat. 6A UTP / Cat. 6A FTP / 8 – 4 AWG	3	9	500			
<a href="#">R100X400X1J</a>	White			4.00	101.6	1.00	25.4	0.39	9.9	0.95	24.1	2 – 1 AWG		6				
<a href="#">R150X150X1J</a>	White			1.50	38.1	1.50	38.1	0.50	12.7	0.22	5.6	0.28		7.1		Cat. 5e UTP/ Cat. 6 UTP/ Cat. 6A UTP/ Cat. 5e FTP / 10 – 6 AWG	4	16
<a href="#">R200X150X1J</a>				2.25	57.2	0.75	19.1	0.28	7.1	0.39	9.9	Cat. 6 FTP / Cat. 6A UTP / Cat. 6A FTP / 8 – 4 AWG		3		9		
<a href="#">R200X225X1J</a>	White	2.00	50.8	2.25	57.2	0.75	19.1	0.28	7.1	0.39	9.9	Cat. 6 FTP / Cat. 6A UTP / Cat. 6A FTP / 8 – 4 AWG	3	9	500			
<a href="#">R200X400X1J</a>				4.00	101.6	1.00	25.4	0.39	9.9	0.95	24.1	2 – 1 AWG		6				

Order number of labels required in multiples of Standard Package Quantity.

## Self-Laminating Polyester Labels



- Include a colored print-on area and clear over-laminate to protect the legend for clear and durable identification
- Labels are sized specifically for wire and cable applications
- Provide durability; high-temperature resistance, and dimensional stability; do not stretch or easily tear; preferred material for wire/cable labeling
- White labels are ASTM E-595 rated for airspace handling
- Temperature Range: -65°F to 225°F (-54°C to 107°C)
- For YAJ parts only: UL recognized, UL969, File # MH14979

	Part Number	Print-On Area Color	Width		Length		Print-On Area Height		Min. Cable O.D.		Max. Cable O.D.		Wire/Cable Size Range	Labels Per Row	Labels Per Sheet	Labels Per Pkg	
			in	mm	in	mm	in	mm	in	mm	in	mm					
FEATURED	S050X075YAJ	White	0.50	12.7	0.75	19.1	0.25	6.4	0.08	2.0	0.16	4.0	18 – 14 AWG	13	169	5000	
FEATURED	S050X125YAJ				1.25	31.8	0.38	9.7	0.12	3.1	0.28	7.0	Cat. 3 UTP/12 – 10 AWG		104		
FEATURED	S050X150YAJ				1.50	38.1	0.50	12.7	0.16	4.0	0.32	8.1	Cat. 5e UTP/Cat. 6 UTP/Cat. 6A UTP/Cat. 5e FTP/10 – 6 AWG		78		
FEATURED	S075X075YAJ		0.75	19.1	0.75	19.1	0.25	6.4	0.08	2.0	0.16	4.0	18 – 14 AWG	9	117	2500	
FEATURED	S075X125YAJ				1.25	31.8	0.38	9.7	0.12	3.1	0.28	7.0	Cat. 3 UTP/12 – 10 AWG		72		
FEATURED	S075X150YAJ				1.50	38.1	0.50	12.7	0.16	4.0	0.32	8.1	Cat. 5e UTP/Cat. 6 UTP/Cat. 6A UTP/Cat. 5e FTP/10 – 6 AWG		54		
FEATURED	S100X075YAJ		TIA Blue	1.00	25.4	0.75	19.1	0.25	6.4	0.08	2.0	0.16	4.0	18 – 14 AWG	7	91	2500
FEATURED	S100X125YAJ					1.25	31.8	0.38	9.7	0.12	3.1	0.28	7.0	Cat. 3 UTP/12 – 10 AWG		56	
FEATURED	S100X150YAJ					1.50	38.1	0.50	12.7	0.16	4.0	0.32	8.1	Cat. 5e UTP/Cat. 6 UTP/Cat. 6A UTP/Cat. 5e FTP/10 – 6 AWG		42	
FEATURED	S100X150YBJ			TIA Green													
FEATURED	S100X150YDJ			TIA Orange													
FEATURED	S100X150YFJ			TIA Red													
FEATURED	S100X150YHJ	TIA Yellow															
FEATURED	S100X150YIJ																
BEST SELLER	S100X225YAJ	White		1.00	25.4	2.25	57.2	0.75	19.1	0.24	6.1	0.48	12.1	Cat. 6 FTP/Cat. 6A UPT/Cat. 6A FTP/8 – 4 AWG	8	32	1000
	S100X225YBJ	TIA Blue															
	S100X225YDJ	TIA Green															
	S100X225YFJ	TIA Orange															
	S100X225YHJ	TIA Red															
	S100X225YIJ	TIA Yellow															
FEATURED	S100X400YAJ	White	1.00	25.4	4.00	101.6	1.00	25.4	0.32	8.1	0.95	24.3	2 – 1 AWG	7	14	1000	
FEATURED	S100X650YAJ	White			6.50	165.1	1.50	38.1	0.48	12.1	1.59	40.4	1/0 – 350 MCM		7		
	S150X400YAJ	White	1.50	38.1	4.00	101.6	1.00	25.4	0.32	8.1	0.95	24.3	2 – 1 AWG	5	14		
FEATURED	S200X150YAJ	White	2.00	50.8	1.50	38.1	0.50	12.7	0.16	4.0	0.32	8.1	Cat. 5e UTP/Cat. 6 UTP/Cat. 6A UTP/Cat. 5e FTP/10 – 6 AWG	4	24	1000	
FEATURED	S200X225YAJ	White			2.25	57.2	0.75	19.1	0.24	6.1	0.48	12.1	Cat. 6 FTP/Cat. 6A UPT/Cat. 6A FTP/8 – 4 AWG		16		
FEATURED	S200X400YAJ	White			4.00	101.6	1.00	25.4	0.32	8.1	0.95	24.3	2 – 1 AWG		8		
FEATURED	S200X650YAJ	White			6.50	165.1	1.50	38.1	0.48	12.1	1.59	40.4	1/0 – 350 MCM		4	500	

Order number of labels required in multiples of Standard Package Quantity.

## Self-Laminating Tedlar® Labels



- Include a colored print-on area and clear over-laminate to protect the legend for clear and durable identification
- Labels are sized specifically for wire and cable applications
- Labels are self-extinguishing
- Temperature range: 0°F to 275°F (-18°C to 135°C)
- UL Recognized: UL969, File # MH 14576, CUL Recognized: C22.2 No 0.15-01, File # MH 14576

Part Number	Print-On Area Color	Width		Length		Print-On Area Height		Min. Cable O.D.		Max. Cable O.D.		Wire/Cable Size Range	Labels Per Row	Labels Per Sheet	Labels Per Pkg
		in	mm	in	mm	in	mm	in	mm	in	mm				
<a href="#">S100X150TAJ-A</a>	White	1.00	25.4	1.50	38.1	0.50	12.7	0.16	4.0	0.32	8.1	Cat. 5e UTP/ Cat. 6 UTP/ Cat. 6A UTP/ Cat. 5e FTP/ 10 – 6 AWG	7	42	2500

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

## LabelCore™ Fiber Optic Cable Identification System

**PATENTED**



- Provides a larger labeling surface on small fiber cables and allows legends to be clearly seen
- Sleeve is made of flexible PVC material
- Locate sleeve on straight section of cable at least 2 inches from fiber boot

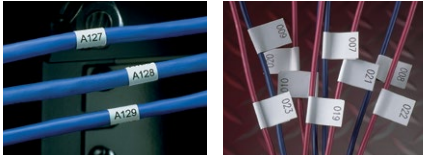
FEATURED

FEATURED

Part Number	Color	Part Description	Std Pkg Qty
<a href="#">NWSLC-2Y</a>	Yellow	Yellow cable identification sleeve for 2mm simplex fiber cable, 1 inch long, 100 per pack, use with labels: <a href="#">S100X150YAJ</a> (Laser/Inkjet); S100X150VAM (MP300 Hand-held Printer); <a href="#">S100X150VATY</a> (Thermal Transfer Printer).	100
<a href="#">NWSLC-2Y-AQ</a>	Aqua	Aqua cable identification sleeve for 2mm simplex cable, 1 inch long, 100 per pack, use with labels: <a href="#">S100X150YAJ</a> (Laser/Inkjet); S100X150VAM (MP300 Hand-held Printer); <a href="#">S100X150VA1Y</a> or <a href="#">S100X150VATY</a> (Thermal Transfer Printer).	
<a href="#">NWSLC-3Y</a>	Orange	Orange cable identification sleeve for 3mm simplex cable, 1 inch long, 100 per pack, use with labels: <a href="#">S100X150YAJ</a> (Laser/Inkjet); S100X150VAM (MP300 Hand-held Printer); <a href="#">S100X150VA1Y</a> or <a href="#">S100X150VATY</a> (Thermal Transfer Printer).	
<a href="#">NWSLC-7Y</a>	White	White cable identification sleeve for 3mm duplex fiber cable, 1 inch long, 100 per pack, use with labels: <a href="#">S100X225YAJ</a> (Laser/Inkjet); S100X225VAM (MP300 Hand-held Printer); <a href="#">S100X225VATY</a> or <a href="#">S200X225VATY</a> (Thermal Transfer Printer).	
<a href="#">NWSLC2-2Y</a>	Yellow	Yellow cable identification sleeve for 2mm simplex cable, 2 inches long, 100 per pack, use with labels: <a href="#">S200X150YAJ</a> (Laser/Inkjet) or <a href="#">S200X150VATY</a> (Thermal Transfer Printer).	
<a href="#">NWSLC2-2Y-AQ</a>	Aqua	Aqua cable identification sleeve for 2mm simplex cable, 2 inches long, 100 per pack, use with labels: <a href="#">S200X150YAJ</a> (Laser/Inkjet) or <a href="#">S200X150VATY</a> (Thermal Transfer Printer).	
<a href="#">NWSLC2-3Y</a>	Orange	Orange cable identification sleeve for 3mm simplex cable, 2 inches long, 100 per pack, use with labels: <a href="#">S200X150YAJ</a> (Laser/Inkjet) or <a href="#">S200X150VATY</a> (Thermal Transfer Printer).	
<a href="#">NWSLC2-7Y</a>	White	White cable identification sleeve for 3mm duplex fiber cable, 2 inches long, 100 per pack, use with labels: <a href="#">S200X225YAJ</a> (Laser/Inkjet) <a href="#">S200X225VATY</a> (Thermal Transfer Printer).	

Order number of sleeves by Standard Package Quantity.

## Non-Laminated Polyolefin Labels



- Use as wrap-around label or flag-style marker for wire/cable labeling
- Conformable material for general identification

- Temperature range: -40°F to 180°F (-40°C to 82°C)

Part Number	Color	Width		Length		Min. Cable O.D.		Max. Cable O.D.		Wire/Cable Size Range	Labels Per Row	Labels Per Sheet	Labels Per Pkg
		in	mm	in	mm	in	mm	in	mm				
<a href="#">N025X075FJJ</a>	White	0.25	6.4	0.75	19.1	0.12	3.1	0.16	4.1	12 – 10 AWG	25	275	10000
<a href="#">N025X150FJJ</a>				1.50	38.1	0.24	6.1	0.40	10.2	8 – 2 AWG	67	150	
<a href="#">N050X075FJJ</a>		0.50	12.7	0.75	19.1	0.12	3.1	0.16	4.1	12 – 10 AWG	14	154	
<a href="#">N050X125FJJ</a>				1.25	31.8	0.20	5.1	0.32	8.1	10 – 6 AWG		98	
<a href="#">N050X150FJJ</a>				1.50	38.1	0.24	6.1	0.40	10.2	8 – 2 AWG		84	
<a href="#">N100X075FJJ</a>		1.00	25.4	0.75	19.1	0.12	3.1	0.16	4.1	12 – 10 AWG	7	77	5000
<a href="#">N100X150FJJ</a>				1.50	38.1	0.24	6.1	0.40	10.2	8 – 2 AWG		42	

Order number of labels required in multiples of Standard Package Quantity.

## Polyester Component Labels



- Used to identify patch panels, faceplates, punch-down blocks, and other network systems hardware
- Used to identify electrical and electronic components and devices
- Temperature range: -40°F to 311°F (-40°C to 154°C)
- UL recognized, UL969, File# MH14979
- cUL recognized, C22.2 No. 0.15-01, File# MH14979

Part Number	Color	Width		Height		Labels Per Row	Labels Per Sheet	Labels Per Pkg
		in	mm	in	mm			
<a href="#">C038X038YJJ</a>	White	0.38	9.7	0.38	9.7	16	352	10000
<a href="#">C050X044YJJ</a>		0.50	12.7	0.44	11.2	13	247	
<a href="#">C060X020YJJ</a>		0.60	15.2	0.20	5.1	11	385	
<a href="#">C075X025YJJ</a>		0.75	19.1	0.25	6.4	9	270	
<a href="#">C075X050YJJ</a>				0.50	12.7		153	
<a href="#">C080X020YJJ</a>		0.80	20.3	0.20	5.1	8	280	
<a href="#">C100X025YJJ</a>		1.00	25.4	0.25	6.4	7	210	
<a href="#">C100X038YJJ</a>				0.38	9.7		140	
<a href="#">C100X050YJJ</a>				0.50	12.7		119	
<a href="#">C100X075YJJ</a>				0.75	19.1		84	
<a href="#">C150X050YJJ</a>		1.50	38.1	0.50	12.7	5	80	
<a href="#">C150X075YJJ</a>				0.75	19.1		60	
<a href="#">C160X020YJJ</a>		1.60	40.6	0.20	5.1	4	140	
<a href="#">C200X050YJJ</a>		2.00	50.8	0.50	12.7		64	
<a href="#">C200X100YJJ</a>				1.00	25.4	28		
<a href="#">C275X125YJJ</a>		2.75	69.9	1.25	31.8	6	18	
<a href="#">C300X038YJJ</a>		3.00	76.2	0.38	9.7	2	40	
<a href="#">C300X100YJJ</a>				1.00	25.4		18	
<a href="#">C400X100YJJ</a>		4.00	101.6	1.00	25.4		20	
<a href="#">C400X200YJJ</a>				2.00	50.8		10	
<a href="#">C400X400YJJ</a>				4.00	101.6	4		
<a href="#">C788X050YJJ</a>		7.88	200.2	0.50	12.7	1	16	
<a href="#">C850X1100YJJ</a>		8.50	215.9	11.00	279.4		1	1

Order number of labels required in multiples of Standard Package Quantity.

## Tedlar® Component Labels



- Self-extinguishing and ideal for labeling high-temperature areas
- Temperature range: -40°F to 275°F (-40°C to 135°C)
- UL969 recognized, File # MH 14576, CUL recognized, C22.2 No 0.15-01, File # MH 14676

Part Number	Color	Width		Height		Labels Per Row	Labels Per Sheet	Labels Per Pkg
		in	mm	in	mm			
<a href="#">C050X125TJJ</a>	White	0.5	12.7	1.25	31.8	5	80	1000
<a href="#">C090X025TJJ</a>		0.9	22.9	0.25	6.4	8	224	5000
<a href="#">C100X038TJJ</a>		1	25.4	0.38	9.7	7	140	
<a href="#">C200X038TJJ</a>		2	50.8	0.38	9.7	3	60	1000

Order number of labels required in multiples of Standard Package Quantity.

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

## Non-Adhesive Polyester Network Labels



- Used to identify patch panels, faceplates, and other systems hardware
- Die-cut labels designed to provide maximum aesthetic quality and appearance
- Temperature range: -10°F to 150°F (-23°C to 65°C)

Part Number	Color	Width		Height		Application	Labels Per Row	Labels Per Sheet	Labels Per Pkg
		in	mm	in	mm				
<a href="#">C150X030Y1J</a>	White	1.5	38.1	0.3	7.6	3-port identifier	4	112	1000
<a href="#">C195X040Y1J</a>		1.95	49.5	0.4	10.2	Single-gang faceplate	3	60	
<a href="#">C261X035Y1J</a>		2.61	66.3	0.35	8.9	4-port identifier	2	48	
<a href="#">C390X030Y1J</a>		3.9	99.1	0.3	7.6	6-port identifier		48	

Order number of labels required in multiples of Standard Package Quantity.

## Polyolefin Network Labels



- Used to identify patch panels, faceplates, and other systems hardware
- Used to identify electrical and electronic components and devices
- Temperature range: -40°F to 180°F (-40°C to 82°C)

Part Number	Color	Width		Height		Type of Application	Labels Per Row	Labels Per Sheet	Labels Per Pkg
		in	mm	in	mm				
<a href="#">C061X030FJJ</a>	White	0.61	15.5	0.30	7.6	1-port identifier	13	325	5000
<a href="#">C125X030FJJ</a>		1.25	31.8	0.30	7.6	2-port identifier	6	150	2500
<a href="#">C138X019FJJ</a>		1.38	35.1	0.19	4.8	Module identifier	5	170	
<a href="#">C188X030FJJ</a>		1.88	47.8	0.30	7.6	3-port identifier	4	100	1000
<a href="#">C200X100FJJ</a>		2.00	50.8	1.00	25.4	General Identifier		36	
<a href="#">C252X030FJJ</a>		2.52	64.0	0.30	7.6	4-port identifier	3	75	
<a href="#">C261X030FJJ</a>		2.61	66.3	0.30					
<a href="#">C379X030FJJ</a>		3.79	96.3	0.30	7.6	6-port identifier	2	50	

Order number of labels required in multiples of Standard Package Quantity.

## Easy-Mark Plus™ Labeling Software

**PATENTED**

- Quickly create complex labels or design detailed labels with multiple zones and objects
- Advanced features such as “drag and drop” functionality and wizard tools
- Labels appear on-screen as they will when printed, eliminating guesswork
- Multiple versions available for greater flexibility
- Use with all existing Panduit Easy-Mark™ and Pan-Mark™ files designed in the past, or update them with new objects and styling

### System Requirements:

- 300 MB hard drive space and 2 GB Memory
- 32 or 64-bit operating systems
- Windows 7, 8, 8.1, or 10
- Microsoft.NET Framework 4.0 or higher
- Mouse or compatible pointing device
- Keyboard
- Optical Disc Drive or USB Port



FEATURED

Part Number	Description	Std Pkg Qty	Std Pkg Qty
<a href="#">EMPLUS-CD</a>	Easy-Mark Plus™ Labeling Software, CD-ROM	1	10
<a href="#">EMPLUS-DL</a>	Easy-Mark Plus™ Labeling Software, online download		
<a href="#">EMPLUS-2GO</a>	Easy-Mark Plus™ Labeling Software, USB Flash Drive		
<a href="#">EMPLUS-SERVER</a>	Easy-Mark Plus™ Labeling Software, networkable server based version		

^Windows is a registered trademark of Microsoft Corp. in the United States and/or other countries.



## Looking for pricing, stock, or lifecycle information?

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## Optimize Your Supply Chain with WIN SOURCE Solutions

-  Global Sourcing Solution
-  Obsolete Management
-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management