



**THE DATASHEET OF  
S100X150T1J**





## 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.



**Cable/Wire Labels**

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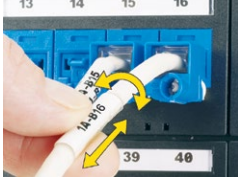
**Labeling Software**

- 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>	TIA Blue	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>				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>				4.00	101.6	1.00	25.4	0.39	9.9	0.95	24.1	2 – 1 AWG		12		
<a href="#">R100X150X8J</a>	TIA Red	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	500
<a href="#">R100X225X1J</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	9			
<a href="#">R100X400X1J</a>	4.00				101.6	1.00	25.4	0.39	9.9	0.95	24.1	2 – 1 AWG	6			
<a href="#">R150X150X1J</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	12			
<a href="#">R200X150X1J</a>	TIA Yellow	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="#">R200X225X1J</a>	4.00				101.6	1.00	25.4	0.39	9.9	0.95	24.1	2 – 1 AWG	6			
<a href="#">R200X400X1J</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	12			
<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	9			

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	<a href="#">S050X075YAJ</a>	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	<a href="#">S050X125YAJ</a>				1.25	31.8	0.38	9.7	0.12	3.1	0.28	7.0	Cat. 3 UTP/12 – 10 AWG		104			
FEATURED	<a href="#">S050X150YAJ</a>				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	<a href="#">S075X075YAJ</a>		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	<a href="#">S075X125YAJ</a>				1.25	31.8	0.38	9.7	0.12	3.1	0.28	7.0	Cat. 3 UTP/12 – 10 AWG		72			
FEATURED	<a href="#">S075X150YAJ</a>				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	<a href="#">S100X075YAJ</a>		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	<a href="#">S100X125YAJ</a>					1.25	31.8	0.38	9.7	0.12	3.1	0.28	7.0	Cat. 3 UTP/12 – 10 AWG		56		
FEATURED	<a href="#">S100X150YAJ</a>					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	<a href="#">S100X150YDJ</a>																	TIA Green
FEATURED	<a href="#">S100X150YFJ</a>																	TIA Orange
FEATURED	<a href="#">S100X150YHJ</a>					TIA Red												
FEATURED	<a href="#">S100X150YIJ</a>	TIA Yellow																
BEST SELLER	<a href="#">S100X225YAJ</a>	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	
	<a href="#">S100X225YBJ</a>	TIA Blue																
	<a href="#">S100X225YDJ</a>	TIA Green																
	<a href="#">S100X225YFJ</a>	TIA Orange																
	<a href="#">S100X225YHJ</a>	TIA Red																
	<a href="#">S100X225YIJ</a>	TIA Yellow																
FEATURED	<a href="#">S100X400YAJ</a>	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	<a href="#">S100X650YAJ</a>	White			6.50	165.1	1.50	38.1	0.48	12.1	1.59	40.4	1/0 – 350 MCM		7			
	<a href="#">S150X400YAJ</a>	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	500		
FEATURED	<a href="#">S200X150YAJ</a>	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			
FEATURED	<a href="#">S200X225YAJ</a>	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	<a href="#">S200X400YAJ</a>	White			4.00	101.6	1.00	25.4	0.32	8.1	0.95	24.3	2 – 1 AWG		8			
FEATURED	<a href="#">S200X650YAJ</a>	White			6.50	165.1	1.50	38.1	0.48	12.1	1.59	40.4	1/0 – 350 MCM		4			

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**

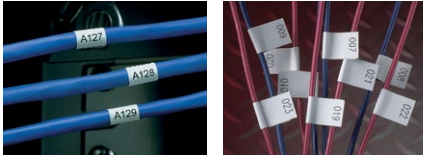


- Provides a larger labeling surface on small fiber cables and allows legends to be clearly seen
- Sleeve is made of flexible PVC material
- Locate sleeve on straight section of cable at least 2 inches from fiber boot

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).	
<b>FEATURED</b> <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).	
<b>FEATURED</b> <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.

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## 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



- 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.



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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