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Thermal Transfer Component Labels

- Labels offer crisp, clear legends with superior legibility
- Available in polyester, vinyl cloth, and polyimide materials and supplied on rolls
- Designed for use with thermal transfer desktop printers, including the TDP43MY and TDP42HY printers
- Panduit labeling software packages include all label formats for quick and easy label production

Part Number System for Component Labels

C 1 0 0 X 0 5 0 Y J T

- **Label Type**: C = Component Label
- **Width (In.)**: 100
- **"X"**: X
- **Height (In.)**: 050
- **Material**: YJ = Polyester; PB = Paper; KB = Polyimide; CB = Vinyl Cloth
- **Print Method**: T = Thermal Transfer, 3.00" Core

Material/Print Method Selection Guide

Material	Print Method	Temperature Range	Features
Polyester, White (YJ)	Thermal Transfer (T)	-40°F to 302°F (-40°C to 150°C)	Indoor/outdoor rated; provides durability, high temperature resistance and dimensional stability; does not stretch or easily tear.
Paper, White (PB)		-65°F to 160°F (-54°C to 71°C)	Indoor rated; general purpose material; excellent adhesion properties when applied to a clean dry surface.
Polyimide, White (KB)		-40°F to 350°F (-40°C to 177°C)	Indoor rated; ideal for electronic components and internal circuitry applications; material is intended for applications requiring requiring solvent and high temperature resistance performance, such as the wave solder process.
Vinyl Cloth, White (CB) Silver (YM) Clear (YK)		50°F to 170°F (10°C to 77°C)	Indoor/outdoor rated; thin conformable material with repositionable adhesive allows label to be removed and reused or used in temporary applications; provides durability, high temperature resistance, and dimensional stability for rough or textured surfaces; resists oil and abrasion.

Thermal Transfer Component Labels (continued)

Part Number	Part Description	Width		Height		Std. Pkg. Qty.	Std. Ctn. Qty.
		In.	mm	In.	mm		
C025X025KBT	White, polyimide label.	0.25	6.4	0.25	6.4	10000	40000
C025X025KCT	Tan, polyimide label.	0.25	6.4	0.25	6.4	10000	40000
C025X025YJT	White, polyester label.	0.25	6.4	0.25	6.4	10000	40000
C038X038KBT	White, polyimide label.	0.38	9.7	0.38	9.7	10000	40000
C038X038KCT	Tan, polyimide label.	0.38	9.7	0.38	9.7	10000	40000
C038X038YJT	White, polyester label.	0.38	9.7	0.38	9.7	10000	40000
C050X013KBT	White, polyimide label.	0.50	12.7	0.13	3.3	10000	40000
C050X013KCT	Tan, polyimide label.	0.50	12.7	0.13	3.3	10000	40000
C050X020KBT	White, polyimide label.	0.50	12.7	0.20	5.1	10000	40000
C050X044KCT	Tan, polyimide label.	0.50	12.7	0.44	11.2	10000	40000
C050X044CBT	White, vinyl cloth label.	0.50	12.7	0.44	11.2	10000	40000
C050X044KBT	White, polyimide label.	0.50	12.7	0.44	11.2	10000	40000
C050X044YJT	White, polyester label.	0.50	12.7	0.44	11.2	10000	40000
C060X020CBT	White, vinyl cloth label.	0.60	15.2	0.20	5.1	10000	40000
C060X020KBT	White, polyimide label.	0.60	15.2	0.20	5.1	10000	40000
C060X020KCT	Tan, polyimide label.	0.60	15.3	0.20	5.1	10000	40000
C060X020YJT	White, polyester label.	0.60	15.2	0.20	5.1	10000	40000
C065X019KBT	White, polyimide label.	0.65	16.5	0.19	4.8	10000	40000
C065X019KCT	Tan, polyimide label.	0.65	16.5	0.19	4.8	10000	40000
C075X025CBT	White, vinyl cloth label.	0.75	19.1	0.25	6.4	10000	40000
C075X025KBT	White, polyimide label.	0.75	19.1	0.25	6.4	10000	40000
C075X025KCT	Tan, polyimide label.	0.75	19.1	0.25	6.4	10000	40000
C075X025YJT	White, polyester label.	0.75	19.1	0.25	6.4	10000	40000
C080X020KBT	White, polyimide label.	0.80	20.3	0.20	5.1	10000	40000
C080X020KCT	Tan, polyimide label.	0.80	20.3	0.20	5.1	10000	40000
C080X020YJT	White, polyester label.	0.80	20.3	0.20	5.1	10000	40000
C090X025KBT	White, polyimide label.	0.90	22.9	0.25	6.4	10000	40000
C090X025KCT	Tan, polyimide label.	0.90	22.9	0.25	6.4	10000	40000
C090X025YJT	White, polyester label.	0.90	22.9	0.25	6.4	10000	40000
C100X019KBT	White, polyimide label.	1.00	25.4	0.19	4.8	10000	40000
C100X019KCT	Tan, polyimide label.	1.00	25.4	0.19	4.8	10000	40000
C100X025CBT	White, vinyl cloth label.	1.00	25.4	0.25	6.4	10000	40000
C100X025KBT	White, polyimide label.	1.00	25.4	0.25	6.4	10000	40000
C100X025KCT	Tan, polyimide label.	1.00	25.4	0.25	6.4	10000	40000
C100X025YJT	White, polyester label.	1.00	25.4	0.25	6.4	10000	40000
C100X038CBT	White, vinyl cloth label.	1.00	25.4	0.38	9.7	10000	40000
C100X038KBT	White, polyimide label.	1.00	25.4	0.38	9.7	10000	40000
C100X038KCT	Tan, polyimide label.	1.00	25.4	0.38	9.7	10000	40000
C100X038YJT	White, polyester label.	1.00	25.4	0.38	9.7	10000	40000
C100X050CBT	White, vinyl cloth label.	1.00	25.4	0.50	12.7	10000	40000
C100X050YJT	White, polyester label.	1.00	25.4	0.50	12.7	10000	40000
C125X025KBT	White, polyimide label.	1.25	31.8	0.25	6.4	10000	40000
C125X025KCT	Tan, polyimide label.	1.25	31.8	0.25	6.4	10000	40000

Order number of labels required in multiples of Std. Pkg. Qty.
Use with Panduit thermal transfer ribbons.
Labels roll mounted on 3.00" cores; when using the TDP43MY printer and 3.00" cores, the roll stand (TDP43M-RS) is required.

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Thermal Transfer Component Labels (continued)

Part Number	Part Description	Width		Height		Std. Pkg. Qty.	Std. Ctn. Qty.
		In.	mm	In.	mm		
C125X038YJT	White, polyester label.	1.25	31.8	0.38	9.7	10000	20000
C150X025KBT	White, polyimide label.	1.50	38.1	0.25	6.4	5000	20000
C150X025KCT	Tan, polyimide label.	1.50	38.1	0.25	6.4	5000	20000
C150X050YJT	White, polyester label.	1.50	38.1	0.50	12.7	5000	20000
C150X075YJT	White, polyester label.	1.50	38.1	0.75	19.1	5000	20000
C150X075YMT	Silver, polyester label..	1.50	38.1	0.75	19.1	5000	20000
C150X075CBT	White, vinyl cloth label..	1.50	38.1	0.75	19.1	5000	20000
C160X020CBT	White, vinyl cloth label.	1.60	40.6	0.20	5.1	10000	40000
C160X020KBT	White, polyimide label.	1.60	40.6	0.20	5.1	10000	40000
C160X020KCT	Tan, polyimide label.	1.60	40.6	0.20	5.1	10000	40000
C160X020YJT	White, polyester label.	1.60	40.6	0.20	5.1	10000	40000
C200X025KBT	White, polyimide label.	2.00	50.8	0.25	6.4	5000	20000
C200X025KCT	Tan, polyimide label.	2.00	50.8	0.25	6.4	5000	20000
C200X025YJT	White, polyester label.	2.00	50.8	0.25	6.4	5000	20000
C200X038YJT	White, polyester label.	2.00	50.8	0.38	9.7	5000	20000
C200X038KBT	White, polyimide label.	2.00	50.8	0.38	9.7	5000	20000
C200X050CBT	White, vinyl cloth label.	2.00	50.8	0.50	12.7	5000	20000
C200X050YJT	White, polyester label.	2.00	50.8	0.50	12.7	5000	20000
C200X100YJT	White, polyester label.	2.00	50.8	1.00	25.4	2500	10000
C200X100YKT	Clear, polyester label.	2.00	50.8	1.00	25.4	2500	10000
C200X100YMT	Silver, polyester label.	2.00	50.8	1.00	25.4	2500	10000
C275X125YMT	Silver, polyester label.	2.75	69.9	1.25	31.8	2500	10000
C275X125YJT	White, polyester label.	2.75	69.9	1.25	31.8	2500	10000
C275X125YMT	Silver, polyester label.	2.75	69.9	1.25	31.8	2500	10000
C300X025KBT	White, polyimide label.	3.00	76.2	0.25	6.4	5000	20000
C300X025KCT	Tan, polyimide label.	3.00	76.2	0.25	6.4	5000	20000
C300X025YJT	White, polyester label.	3.00	76.2	0.25	6.4	5000	20000
C300X038YJT	White, polyester label.	3.00	76.2	0.38	9.7	5000	20000
C300X100YJT	White, polyester label.	3.00	76.2	1.00	25.4	2500	10000
C300X100YMT	Silver, polyester label.	3.00	76.2	1.00	25.4	2500	10000
C300X200YJT	White, polyester label.	3.00	76.2	2.00	50.8	1000	4000
C300X200YMT	Silver, polyester label.	3.00	76.2	2.00	50.8	1000	4000
C400X100CBT	White, vinyl cloth label.	4.00	101.6	1.00	25.4	2500	10000
C400X100YJT	White, polyester label.	4.00	101.6	1.00	25.4	2500	10000
C400X200YJT	White, polyester label.	4.00	101.6	2.00	50.8	1000	4000
C400X200YMT	Silver, polyester label..	4.00	101.6	2.00	50.8	1000	4000
C400X300YJT	White, polyester label..	4.00	101.6	3.00	76.2	2500	10000
C400X400YJT	White, polyester label.	4.00	101.6	4.00	101.6	1000	4000
C400X600PBT	White, paper label.	4.00	101.6	6.00	152.4	1000	4000
C400X600YJT	White, polyester label.	4.00	101.6	6.00	152.4	1000	4000

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