

A. System Overview

## 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

B1. Cable Ties

B2. Cable Accessories

B3. Stainless Steel Ties



C1. Wiring Duct

## Part Number System for Component Labels



C2. Surface Raceway

C3. Abrasion Protection

C4. Cable Management

D1. Terminals

### 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 solvent and high temperature resistance performance, such as the wave solder process.  |
| Vinyl Cloth, White (CB)<br>Silver (YM)<br>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. |

D2. Power Connectors

D3. Grounding Connectors

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E3. Pre-Printed & Write-On Markers

E4. Permanent Identification

E5. Lockout/Tagout & Safety Solutions

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

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.

Компания «Океан Электроники» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «JONHON», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «FORSTAR».



## JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).



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