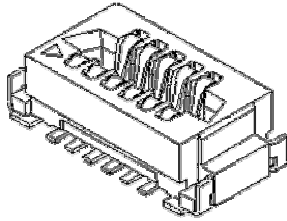


**Part Number: 87433-2170****1.00mm Pitch ZYTON™ Stacking System, Board-to-Board Receptacle, Surface Mount, Dual Row, Vertical Stacking, 41 Circuits***Series image - Reference only*

**Status:** **OBSOLETE**  
**Replacement:** NONE  
**Series:** [87433](#)  
**Category:** PCB Receptacles

**Product Environmental Compliance**

[EU RoHS:](#) Compliance Status Not Reviewed  
[China RoHS:](#)  
[REACH SVHC:](#) Not Reviewed  
[Low-Halogen Status:](#) Not Reviewed

**Part Detail****General**

|               |                        |
|---------------|------------------------|
| <b>Status</b> | <b>Obsolete</b>        |
| Category      | PCB Receptacles        |
| Series        | <a href="#">87433</a>  |
| Application   | Board-to-Board, Signal |
| Obsolete Date | 2002/06/01             |
| Product Name  | Zyton™                 |

**Physical**

|                                |                       |
|--------------------------------|-----------------------|
| Circuits (Loaded)              | 41                    |
| Circuits (maximum)             | 41                    |
| Flammability                   | 94V-0                 |
| Glow-Wire Compliant            | No                    |
| Material - Plating Mating      | Gold                  |
| Number of Rows                 | 2                     |
| Orientation                    | Vertical              |
| PCB Retention                  | Yes                   |
| Packaging Type                 | Embossed Tape on Reel |
| Pitch - Mating Interface       | 1.00mm                |
| Plating min - Mating           | 0.762µm               |
| Polarized to PCB               | Yes                   |
| Surface Mount Compatible (SMC) | N/A                   |
| Temperature Range - Operating  | -30°C to +85°C        |
| Termination Interface: Style   | Surface Mount         |

**Electrical****(Please review the Product Specification for specific details.)**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 1A   |
| Voltage - Maximum             | 125V |

**Agency Certification**

|     |         |
|-----|---------|
| CSA | LR19980 |
| UL  | E29179  |

**Material Info**

|     |              |
|-----|--------------|
| UPC | 800753542204 |
|-----|--------------|

**Application Tooling**

Tooling specifications and manuals are found by selecting the products below.

Crimp Height Specifications are then contained in the Application Tooling Specification document.

**Previously Available Application****Tooling**

[Check our list of old tooling that used to be available for this part](#)