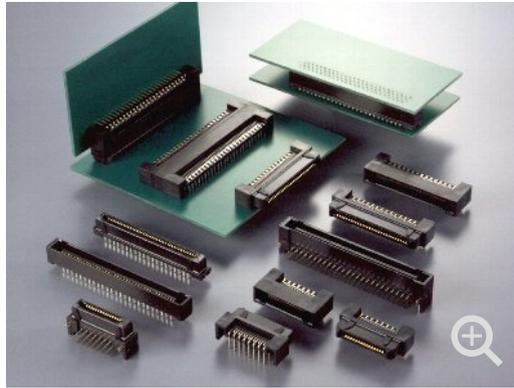


# TX24/TX25 Series (1.27 mm Pitch, Board-to-Board Connector)

1.27 mm Pitch, Board-to-Board Connector, Parallel/ Vertical/ Horizontal



Connection between parallel boards spaced 12 to 24mm (2mm increment).

Rugged with mating guide suitable for mounting on rack or panel.

Ribbon type contacts ensures reliable electrical continuity, resisting twisting force of coup

## Features

- 1.27mm pitch, parallel/ vertical/ horizontal
- Connection between parallel boards spaced 12 to 24mm (2mm increment).
- Rugged with mating guide suitable for mounting on rack or panel.
- Ribbon type contacts ensures reliable electrical continuity, resisting twisting force of coup

## Applications

A wide range of electronic devices including: communication devices, broadcasting equipment, factory automation equipment, medical equipment, and office automation equipment.

## General Specifications

<b>Number of Contacts</b>	30, 40, 50, 60, 80, 100, 120, 140
<b>Contact Pitch</b>	1.27 mm (2 rows)
<b>Rated Current</b>	1 A
<b>Dielectric Withstanding Voltage</b>	500 VACr.m.s. (1 minute)
<b>Insulation Resistance</b>	100 megohm min.

<b>Contact Resistance</b>	40 milliohm max.
<b>Operating Temperature Range</b>	-40 deg. C to +80 deg. C
<b>Applicable PCB Thickness</b>	1.6 mm

### Notice

1. The values specified in this web site are only for reference. The products and their specifications are subject to change without notice. Contact our sales staff for further information before considering or ordering any of our products.

For purchase, a product specification must be agreed upon.

2. Users are requested to provide protection circuits and redundancy circuits to ensure safety of the equipment, and sufficiently review the suitability of JAE's products to the equipment.
3. The products presented in this web site are designed for the uses recommended below. We strongly suggest you contact our sales staff when considering use of any of the products in any other way than the recommended applications or for a specific use that requires an extremely high reliability.

(1) Applications that require consultation:

\* Please contact us if you are considering use involving a quality assurance program that you specify or that is peculiar to the industry, such as:

Automotive electrical components, train control, telecommunications devices (mainline), traffic light control, electric power, combustion control, fire prevention or security systems, disaster evention equipment, etc.

\* We may separately give you our support with a quality assurance program that you specify, when you think of a use such as :

Aviation or space equipment, submarine repeaters, nuclear power control systems, medical equipment for life support, etc.

(2) Recommended applications include:

\* Computers, office appliances, telecommunications devices (terminals, mobile units), measuring equipment, audiovisual equipment, home electric appliances, factory automation equipment, etc