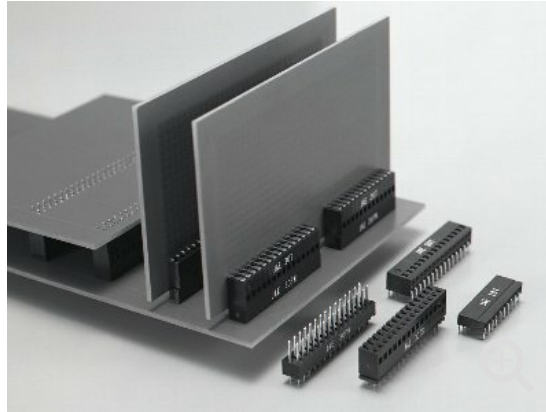


# PS Series Socket (Receptacle Connector for Board-to-Board)

## 2.54 mm Pitch Socket Receptacle for Board-to-Board Connection



Intermatable with PS series Original pin header

Parallel/ Vertical board-to-board connections

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## Features

- 2.54mm pitch socket receptacle for board-to-board connection

## General Specifications

<b>Number of Contacts</b>	1 row: 5, 10, 15, 20, 25, 30, 2 rows: 10, 16, 20, 26, 30, 34, 40, 50, 60
<b>Contact Pitch</b>	2.54 mm (1 row/ 2 rows)

<b>Rated Current</b>	3 A
<b>Dielectric Withstanding Voltage</b>	1000 VACr.m.s. (1 minute)
<b>Insulation Resistance</b>	1000 megohm min.
<b>Contact Resistance</b>	10 milliohm max.
<b>Operating Temperature Range</b>	-55 deg. C to +85 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

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you specify, when you think of a use such as :

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