FLYER

**TM-DSA** Series

# FCC Standard, Straight THT Type Modular Jack Connector

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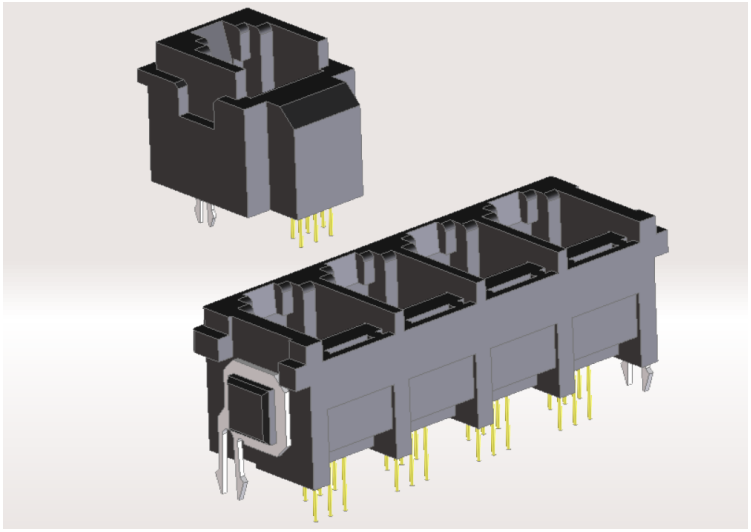


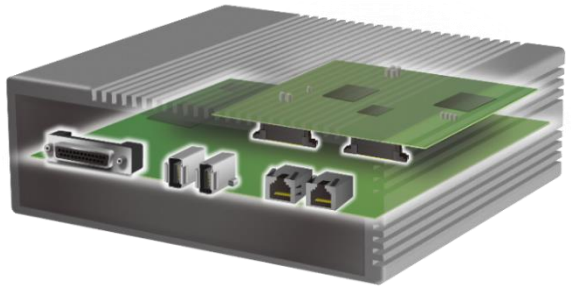
RJ-45 RJ-11 DIP

## Features

1. **Complies with US FCC Standard requirements**
2. **Solder mounted perpendicular to PCB**
3. **Gold plated contact has excellent environmental durability. The insulation is made of flame retardant (UL-94V-0) material.**
4. **Port types available in 6 pins and 1 to 4 ports**

## Application Examples

- **Industrial PC, LAN, HUB, Interphone, Computer, etc.**



## Mating Port Size and Contact Count (6pos. Size)

The relationship between the jack connector mating port size and the number of contacts is shown below.

| Model 66 | Model 64 | Model 62 |
|---|---|---|
| | | |

Models 64 and 62 are obtained by removing 1 pin and 2 pins, respectively, from both sides of model 66. Please check the drawing for details.

## Specifications

| | |
|---|---|
| Rated Current | 0.5A |
| Rated Voltage | 125V AC |
| Operating Temperature | -55 to +85°C* |
| Contact Resistance | 230mΩ Max. (100 mA DC) |
| Withstanding Voltage | 500V AC for 1 min. |
| Insulation Resistance | 100MΩ Min. (100V DC) |
| Mating Durability | 200 times |

*Includes the temperature rise due to current flow.

- RoHS compliant



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