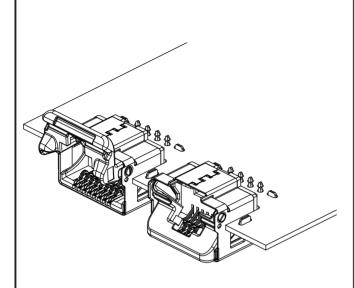


# RJ2 CONNECTOR

An interface connector compatible with RJ45



This is an interface connector compatible with RJ45 and designed as low profile and space saving type while having a one-piece structure with a cover opening and closing structure.

## ■ Features

- · Miniaturization and light weight design
- · Robust structure
- Durability
- · Cover opening and closing structure
- · Halogen-free

# Specifications

· No. of circuits: 8-circuit

Current rating: 1.3 A AC/DCVoltage rating: 250 V AC/DC

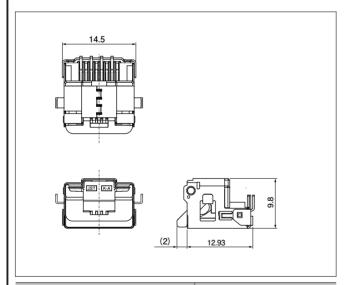
Temperature range: -40°C to +85°C

(including temperature rise in applying

electrical current)

- · Applicable PC board thickness: t 0.8 mm
- \* In using the products, refer to "Handling Precaution for Terminals and Connectors" described on our website (Technical documents of Product information page).
- \* RoHS2 compliance
- \* Dimensional unit: mm
- \* Contact JST for details.

### Connector



Model No.	Q'ty/reel
RJ2-8JC-TRA-12K-TF (HF)	400

#### Material and Finish

Contact: Copper alloy, nickel-undercoated, selective gold-plated, selective tin-plated

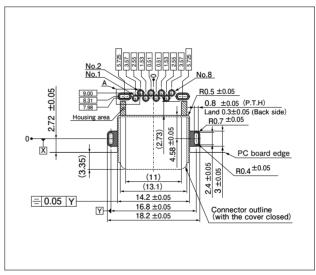
Housing: Thermoplastic resin, black

Shell: Alloy, nickel-undercoated, selective tin-plated Cover: Alloy, copper-undercoated, nickel-plated, black

#### RoHS2 compliance

The product listed above are supplied on embossed-tape.

## PC board layout



Note: 1) The above figure is the figure viewed from the connector mounting side.

Please contact JST for details as the dimensions shown in the above figure are reference values.

- 1 - **JST**