

## **Interface Connectors**

## **USB Type-C™ Receptacles**

## Features

- 1. Conforms to USB Type-C<sup>™</sup> standard.
- 2. Conforms to USB-PD.
- 3. Supports 5Gbps(Gen1)/10Gbps(Gen2) high speed transmission.
- 4. Ensuring high mechanical strength.
- 5. Depth 7.6mm(Shield).
- 6. Reversible structure that plug can be fitted to front and back.
- 7. Correspond to various fixing methods by exchanging external frames.

## Specifications

Number of Pins : 24Mounting Method : SMT

Mounting Direction : Right Angle

Rating : Vbus 5A, GND(Power return) 6.25A, Vconn 1.25A,

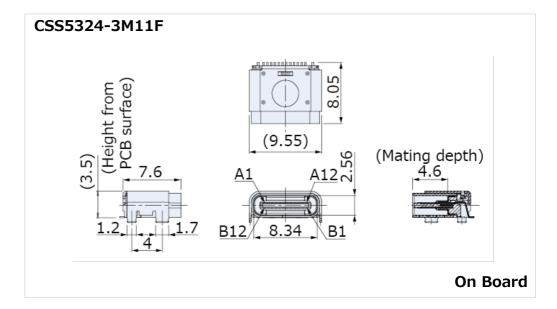
Other 0.25A, 20V AC

Contact Resistance : 40mΩ max.

Insulation Resistance : 100MΩ min. at 100V DC
Withstanding Voltage : 100V AC (for one minute)

Operating Temperature Range : -30°C to +80°C
Operating Life : 10000 cycles





<sup>\*</sup>For mid-mount type, vertical type, waterproof type, please contact us.