

Greenconn's high-speed BTB and WTB connectors can be used in applications that require high-speed signal or power transmission. Signal transmission can reach a high-speed of 4GBits, with single-pin current transmission of 1.7A/Pin. They are designed with double-contact spring terminals, which are resistant to shock and vibration of up to 2000Hz. Along with this, the interlocking design within the connector's design can effectively prevent mis-mating. The male and female ends allow for three assembly orientations: vertical, horizontal, and perpendicular; and high-speed connectors can be further customized to fit the needs of our customer.

Specification

Current Rating: 1.7A/Pin(PCB); 0.8A/Pin(Cable)

Withstand Voltage: AC 500V

Contact Resistance: 25 mΩ or lower

Insulation Resistance: 10000 MΩ or higher

Temperature Rise: $\Delta T 30^{\circ}$ C Maximum



Up to 4Gbps
1.27 mm
Dual Rows



HIGH-SPEED CONNECTORS

Board-to-Board | 5G Networks, LTE / Network Switches and Wireless Routers /
IDC Socket | Radars and Gateways / Power Supplies / Remote Radio Units
Cable Assembly