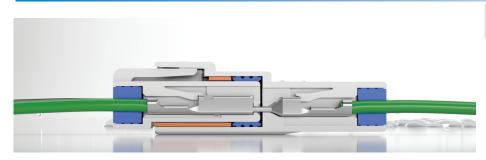
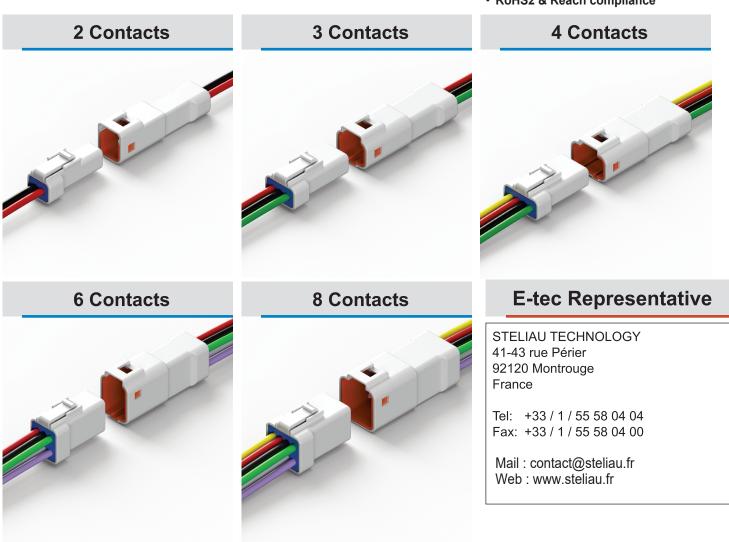
Wire-to-Wire Waterproof Connectors





Specifications

- 2-, 3-, 4-, 6-, 8-contacts available
- Contact pitch: 2.0mm (Row 4.0mm)
- Waterproof grade: IPX7 of IEC 60529
- Applicable wire: AWG #22 to #26, OD Ø1.4 to 1.7mm
- Current rating per contact: 3A AC/DC
- Voltage rating: 250V AC/DC
- Insulation resistance: 1000MΩ min.
- · Withstanding voltage: 1500V AC
- Operating temperature: -40°C to 105°C
- · RoHS2 & Reach compliance



2.0mm pitch wire-to-wire waterproof connectors. The connector has a waterproof silicone ring on the back and contact surface, as well as a Snap-on lock function when in contact. Therefore, it has an IPX7 waterproof rating.

Application:

Outdoor display system: Outdoor lighting systems such as display panels, street lights, and landscape lighting. E-mobility: e-bikes, this connector is common on extreme terrain-type bikes. With flexible use in wire-to-wire and wire-to-board designs, this connector is ideal for small-sized vehicle pipes or PCB boards with limited space.