About custom connector



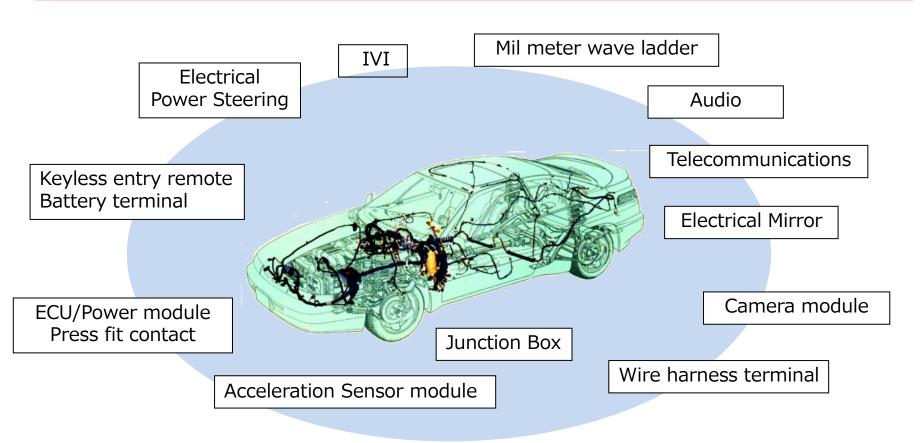
- Custom connector
- Press fit connector

Custom connector



We cooperate and develop custom connectors for CASE, ADAS, telematics, sensor and so on.

We can propose miniaturized design (weight / space saving).



Press Fit Terminal Feature

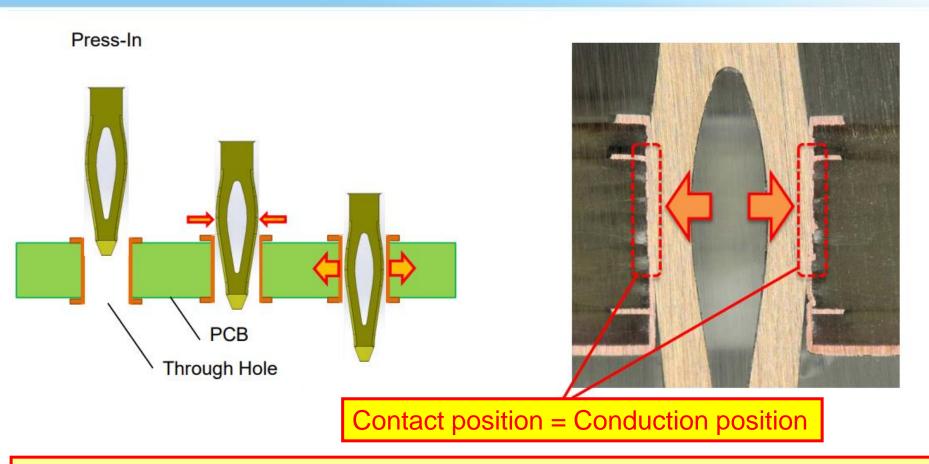


- 1) Advantage
 - Solderless connecting
 - Decrease Thermal Stress
 - Environmental measures

- 2) Disadvantage
 - Narrow pitch design
 - Machine or JIG is required for insertion

Press Fit Terminal contact mechanism





The repulsive force of the Press Fit Terminal spring generates a contact force that presses the terminal against the inner wall of through hole on PCB. This contact force brings the terminal surface and inner wall close contact, creating electrical continuity.

Press-Fit Terminal development



- Our Press Fit Terminals are custom products.
- Press Fit Terminal shape is our original shape.
- We will cooperate with you to satisfy the required performance of Press Fit Terminal.
- We will evaluate Press Fit Terminal on PCB used by customer and share the evaluate results.
- We will also cooperate with you regarding the evaluate of other items(Molding products, etc.) after consultation.