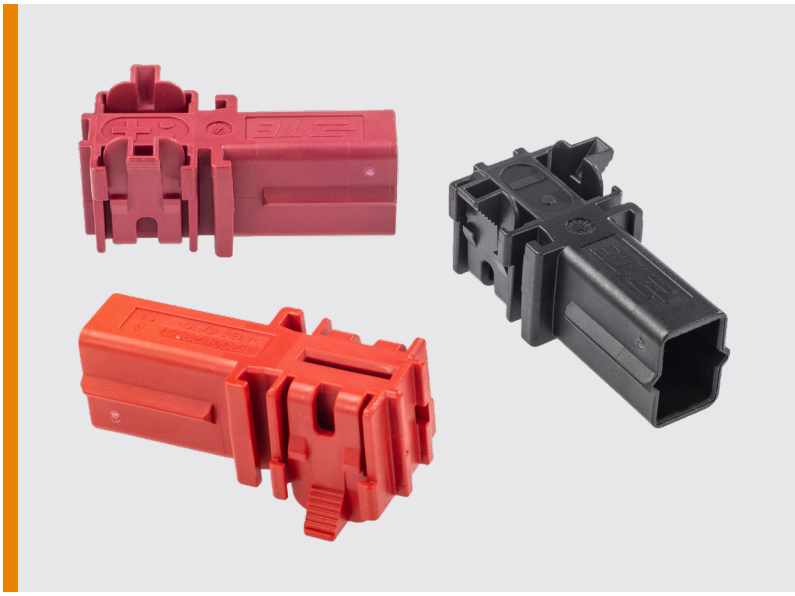
PCON 12 ONE-POSITION 90° UNSEALED CONNECTOR

- **Offer a secure solution with flame-retardant UL 94 V-0 material**
- **Provide an audible click for enhanced security with dual, side-actuated snap-in locking feature**



Ensuring safe and reliable connections in electric vehicles or any high-power applications is crucial. TE Connectivity's (TE) PCON 12 one-position 90° unsealed connector is a unique power connection solution suitable for a variety of applications across the ICT market.

The PCON 12 offers a one-position, unsealed power connection with positive and negative markings on each connector. Its 90° terminal orientation makes it ideal for establishing power connections in extremely cramped in-cabin spaces. Constructed of flame-retardant UL 94 V-0 material and three color-coding options, the PCON 12 facilitates easy assembly and reduces improper mating offering a cost-effective solution for high-power applications.

KEY BENEFITS

- Offer a secure solution with flame-retardant UL 94 V-0 material
- Provide an audible click for enhanced security with dual, side-actuated snap-in locking feature
- Facilitate easy assembly with single-pole 90° cable exit configuration and dual housing slots
- Reduce improper mating with three color-coding options available
- Offer a simple and cost-effective solution to meet customer's high-power needs

CONNECTOR SPECIFICATIONS

- Contact System: PCON12
- Degree of protection: IP20
- Maximum Voltage: Up to 60 V DC
- Operating Temperature: -40° C to +105° C
- Flammability: UL 94 V-0 Material (only housings)

APPLICATIONS

In-Cabin | Bulkhead | Control Unit

TARGET MARKETS

Truck | Bus | Agriculture | Construction | ATV/UTV

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