

## Application Note

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# Ground Military: Vehicle, C4ISR & Soldier Applications

In the harsh and unforgiving environment of the modern battlefield, it is essential that every single component is fit for purpose. Working closely on site with our OEM and ODM customers has given our engineering team a deep understanding of the changing market trends and requirements of land based military vehicles, C4ISR systems and radio communications, enabling them to engineer the best possible component solution.



### AB / SB-ORD

- Heavy interconnections for vehicle slave starting
- 24V Inverter

### AB05 / AB06

- 10-76 plan form
- simple low-voltage power harnessing
- Multi-branched and overmoulded data & communications harnessing
- Basic military junction boxes to complex systems

### MIL-PP

- Miniature, rugged, high density, sealed connectors for soldier harnessing

### Other

- Generator sets in exposed Arctic conditions
- Engine compartments of fighting vehicles
- Electronic controls and alarm units.

TT Electronics design and manufacture the connectors, harnesses, distribution boxes and control units.

### Connectors Business Unit

For our full product portfolio, in-house & local design support / distribution partners, visit: [www.ttabconnectors.com](http://www.ttabconnectors.com) 