

Fast Facts

Value Add: Wired Receptacle's

Operating from the principle site in South Wales U.K., TT Electronics, brand AB Connectors Ltd extends its service by supplying wired receptacle products with pre-determined wire lengths ideal for use in enclosures or for creating custom wiring configurations.

Typical applications

TT Electronics meet the most exacting standards for harsh environment, interconnect and electronic enclosure systems encountered in the modern Military, Mass Transportation and Industrial market places.

Key Benefits

Where the electrical connector, typically the receptacle, is the major part of the bill of material, a significant saving in cost and time can be realised by reduced product handling, reduced production steps and associated handling.

TT electronics is a recognised world leader in wiring and harness design and manufacture being able to meet the toughest environmental conditions. TT electronics unique position, we are able to custom manufacture connectors and provide additional wiring, to enable the best fit for application. This can either be to our design or a build to print. All harnesses are fully tested and certified using the latest test and validation equipment before leaving the manufacturing centre thus ensuring their quality and performance.

Our Advantage

Quality management, and environmental systems and approvals include ISO9001, IRIS, and ISO14001 along with various product and market sector approvals including the military Mil-STD 790. AB Connectors total commitment to providing customers with high levels of service, cost effectiveness, quality and innovative solutions in interconnection products make it the ideal first choice supply partner.

- Quality Approvals
- MIL-STD-790 Quality Systems (Defence)
- BS EN ISO 9001 Quality Systems (Global)
- ISO 14001 Environmental (Global)
- IRIS Quality Systems (Traction)
- NF-F-61-030

With products already in tough environments TT electronics understands the need to ensure 'fit for purpose', the product Development team are on hand to take concept to reality or just to advise on practice. All units are built to IPC620 Class III and fully tested using MK Auto-testers or functional test rigs.

Connectors Business Unit

AB Connectors

