

Fast Facts

SteadyShield® Series



TT Electronics SteadiShield® connectors are for engineers who have multiple ethernet screen requirements, within one connector. SteadiShield® connectors have a metalised insert that provides instant screen termination within a common ground.

Unlike traditional braid and clamp solutions, SteadiShield® provides improved reliability and a simplified termination process which reduces the assembly-time.

FEATURES

- 360° Screening with no additional components required
- Multiple keying options
- EN45545-2 compliant*
- RoHS compliant
- Sealed to IP67
- 500 mated cycles
- MIL-DTL-5015 & VG95234 style reverse bayonet connector
- 5 styles of multi-pole contact available: Co-ax, Twn-ax, Tri-ax, Quadrax and 10Gb ethernet - OcTrain®

MARKET SEGMENTS

- Rail vehicles
- Military vehicles
- Telecommunications
- Industrial

APPLICATIONS

- Braking systems
- Power distribution
- Communication equipment
- Trackside and signalling cables
- Drivers cabin equipment

OUR ADVANTAGE

- Versatile connector consolidating up to seven high-speed ethernet contacts in one or many combinations of signal contacts
- Design capability to customise standard products
- Alternative plating materials
- Cable assembled versions
- Interchangeable contacts



For our full product portfolio, in-house & local design support / distribution partners, visit:

www.ttelectronics.com/ab-connectors