



AirBorn Interconnects

Product Line Card



AirBorn has been manufacturing interconnect systems for more than 50 years. Designed and manufactured with specific emphasis on military, aerospace and harsh environment conditions. AirBorn's wide range of connector systems are built for high reliability from beneath the sea floor to deep space and everywhere in between.

Reach your local sales team at 1.800.CALL.TTI

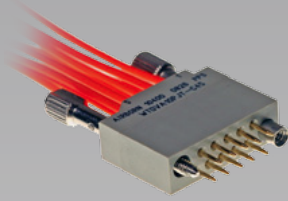


MIL-55302

- Traditional high density
- 0.100" (2.540mm)
- Rows: 1, 2, 3, 4 and 6
- Sizes: 3 – 208 contacts

Terminations: Plated thru-hole, surface-mount, solder cup, wire-wrap and flex plated thru-hole

Body Material: Plastic

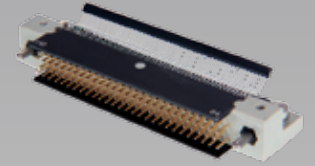


MIL-55302

- High Density
- 0.75" (1.905mm)
- Rows: 2, 3, 4 and 6
- Sizes: 11 – over 600 contacts

Terminations: Plated thru-hole, surface-mount, press-fit, stackable, solder cup and crimp-removable

Body Material: Plastic

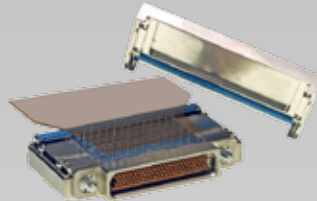


MIL-83513

- Micro
- 0.050" (1.27mm)
- Rows: 1 – 4
- Sizes: 9 – over 100 contacts

Terminations: Plated thru-hole, surface mount, solder cup, crimp-removable, flex circuit and pig tail

Body Material: Metal and plastic options

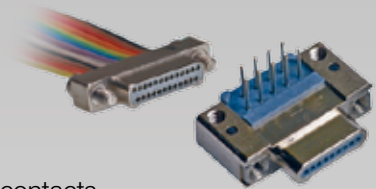


MIL-32139

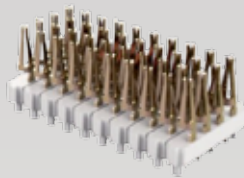
- Nano
- 0.025" (0.636mm)
- Rows: 1 or 2
- Sizes: 9 – over 100 contacts

Terminations: Plated thru-hole, surface-mount, solder cup, wire-wrap, flex plated thru-hole and pig tail

Body Material: Metal



Versatile Connectors with High-speed Signal Integrity



- High-speed/high-density/signal integrity
- 0.050" (1.27mm)
- Rows: 4 – 10 (10 – 50 columns)
- Sizes: 40 – 500 contacts

Terminations: Press-fit, paste-in-hole, plated thru-hole, pre-wired jumper cable, flex jumper cable

Body Material: Plastic and metal (ruggedized)

D-Sub Backshells

Circular, Rectangular and Custom Backshells



- RFI/EMI Backshells
- Environmental Backshells
- Shrink Boot Backshells
- Conduit Systems
- Strain Relief Clamps
- Protective Covers
- Dummy Stowage Receptacles
- Shorting Caps
- Custom Connectors
- Custom Design Solutions