



MILITARY / AEROSPACE APPLICATIONS

HIGH PERFORMANCE COTS SOLUTIONS FOR MILITARY / AEROSPACE

Samtec offers flexibility in Military/Aerospace Applications through COTS parts. When compared with traditional Mil/Aero suppliers, Samtec provides engineers and designers cost-effective COTS solutions with short lead-times.

PRODUCT OFFERINGS

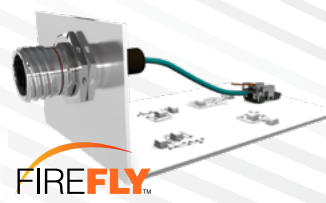
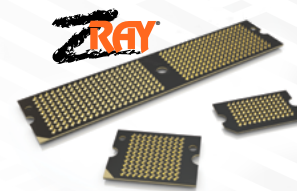
- Full product control, customized options, and build location lockdown with MAP Series
- High-density connector options
- Ruggedized connectors
- Tin lead plating available
- 30 μ " gold on most series with 50 μ " gold with MAP Series
- Operating temperature of -55 $^{\circ}$ C - 125 $^{\circ}$ C on most connectors; -40 $^{\circ}$ C - 125 $^{\circ}$ C on THV/FEP cables
- Severe environmental testing - LLCR, shock and vibration, temperature cycling, DWV at 70k ft, and ESD (coming soon)

STANDARDS

- VITA 42 - SamArray[®]
- VITA 57 - SEARAY[™] vertical
- VITA 66 - FireFly[™] XT Micro Flyover System[™]
- VITA 67 - SMP and SMPM (coming soon)
- VITA 74 - SEARAY[™] right-angle

EXPERIENCE

- ITAR Registered
- AS9102 FAIs upon request
- IPC Class 3 in SEARAY[™]
- 10% of all sales from Mil/Aero



For more information, or to discuss your specific application, please contact military@samtec.com