

ASSEMBLIES

Avionics RF Assemblies

- Leaky Feeder Assemblies
- Low PIM Assemblies
- Radio Altimeter Cable Assemblies
- TCAS Cable Sets

Data Bus, Power & Video Assemblies

- HDMI, DVI, and Coax Digital Video Assemblies
- Octax[®] High Speed Data Assemblies
- FlightGear[™] 5v Power Cable

Fiber Optic Assemblies

Harness Assemblies

High Density Coaxial Assemblies

HDRFI[®] (High Density RF Interconnects)

- » RF D-SUB & Mixed Signal
- » RF Circular & Mixed Signal
- » Custom Applications (ARINC & Mezzanine)

HDSI[®] (High Density Shielded Interconnects)

- » STP, Ribbon Coax Assemblies

Power Feeder Assemblies 12 AWG to 4/0

RF/Microwave Assemblies

- AccuPhase[®] Low Loss Coaxial Assemblies
- Conformable - Semi-Flex[®]
- Semi-Rigid
- WorkHorse[®] Test Assemblies

CONNECTORS

Avionics RF Connectors

- ECS Avionics RF ARINC
- ECS Avionics RF BNC
- ECS Avionics RF C
- ECS Avionics RF HN
- ECS Avionics RF Specialty Connectors & Adapters
- ECS Avionics RF TNC
- ECS Avionics RF Type N
- ECS Avionics RF SMA
- FlightGear[™] Blind Mate Antenna Connector

Backshells

Compact D-Sub Backshells

EN4165/BACC65 Series

Flexible Backshells

Multi-Exit Angle

Straight Exit Angle

Universal Spring Latches

Data Bus Connectors

Octax[™] In-Line

- » Plug
- » Socket with Latch
- » Socket without Latch

Octax[™] Ganged, EPX, 38999 & EN4165

EMI Protection & Transient Voltage Suppression

Circular Filtered

- » MIL-DTL-26482
- » MIL-DTL-38999 Series I - IV

D-Sub and Micro-D Filter Connectors

EPX Filter Connectors

Rectangular Filtered

- » ARINC 400
- » ARINC 404
- » ARINC 600

TVS - Transient Voltage Suppression Connectors

RF/Microwave Connectors

Microwave Adapters

- » Between Series Straight Adapters
- » Right Angle & Straight In-Series Adapters

Phase Adjusters

- » Block Style Phase Adjusters
- » Phase Adjustable Adapters
- » Phase Adjustable Cable Connectors

Push-On Connectors

- » Multipoint Blocks
- » SMP
- » SMP-L[™] with Secure-Lok[™]
- » SSMP
- » TMP[®]
- » WMP[®]
- » XMP[™]

Swept/Radius Right Angle Connectors

Thread-On Connectors

- » 2.4MM

- » BNC
- » EPSMA[™]
- » K Connectors
- » SMA
- » SSMA
- » TNC
- » TYPE N

Specialty Connectors

CB/CBX All Plastic Connectors

CBC Galley Connectors

CLP/CLPP Circular Connectors

CQ Connectors

Terminal & Grounding Blocks

CONTACTS

Approvals for Mil Spec, EN3155, AS39029, BACC and ESC

Coaxial Contacts

Crimp Contacts

Custom Designed Contacts

PC Tail Contacts

Solder Cup & Wire Wrap Contacts

Thermocouple Contacts

SERVICES

Aircraft on Ground (AOG)

Build-to-Print Manufacturing

Certification Services

European Part Approval (EPA)

Parts Manufacturer Approval (PMA)

Supplemental Type Certificates (STCs)

Aftermarket Component

Engineering Services

Product Design

Qualification & Testing

Kitting Solutions

Aircraft Modification Kits

Fiber Optic Test & Inspection Kits

Custom Overbraiding Service

STRUCTURES

Antenna Mounts & Accessories

Antenna Doubler and Adapter Plates
Cable Feed Thru Assemblies
FlightGear™ Blind Mate Antenna Connector
Leaky Feeder Assemblies

ARINC LRU & Custom Enclosures

Custom Structural Components
Circuit Breaker Protection
Complex Machined Parts
Intercostal and Secondary Structures

Instrument/Control Panels

Backlit Switch Panels
FlightGear™ USB Power Port
FlightGear™ Smoke Detector Control Panels

Rack and Shelf Assemblies

Aluminum Equipment Racks
Aluminum Equipment Shelves
Composite Equipment Racks
Overhead Stowage Bin Racks and Structures

Trays

ABS1699 Trays
ARINC 404A Trays
ARINC 600 Trays
Custom Trays and Mounts
Lightweight ARINC Trays

Tray Accessories

Advanced Thumbscrew Hold-Downs
Insertion-Extraction Hold-Downs
Military Style Hold-Downs
Negative Pressure Air Filtration Systems
Positive Pressure Air Filtration Systems
Sensors
Stand-Offs

SYSTEMS

Automatic Dependant Surveillance Broadcast (ADS-B)

EFB Electronic Flight Bag Systems

EZMount® Tablet Cradle for use with iPad®
EZMount® EFB Mounting solutions
» Tilt, Pivot, slider, 3" Arm and 5" Arm
FlightGear™ USB Power Port
FlightGear™ 5v Power Cable

Global Positioning System/Multi-Mode Receiver (GPS/MMR)

In-Flight Entertainment & Connectivity

SATCOM

Traffic Alert & Collision Avoidance System (TCAS)

WIRE & CABLE

Cable Assembly & Repair

Coaxial Cable Stripper
Crimp Splices
Heatless Crimp Splices
Tie Cords & Lacing Tapes

Commercial UL/CSA Wire

Composite Aerospace Wire

Seamless™ AS22759/80-/92 Wire
Seamless-T™ AS22759/180-/192 Wire
Tufflite® Aluminum - TLA
Tufflite® Enhanced Normal Weight - ST
Tufflite® European Metric - TLR
» EN 2267-010 (DR)
» EN 2714-013 (ML)
Tufflite® Light Weight - SLT
Tufflite® Normal Weight - TL
Tufflite® Thick Wall - TLS

Fiber Optic Cable

Fiber Optic Test & Inspection Kits
LITEflight® EP
LITEflight® HD

Harsh Environment, Engine, Thermazone & SWAMP

EFGLAS Equipment Wire & Cable
ESW Firezone Specifications
MIL-W-25038 Wire

High Performance Coaxial

AccuPhase® Low Loss Cable
ECS Avionics RF Cable
ECS TMaxx™ Avionics RF Cable
MaxForm™ Formable Cable
MIL-C-17 Cable

High Speed Digital & Data Cable (Aerospace)

ARINC 629 Cable
CAN bus Cable
Fibre Channel
Firewire IEEE 1394
General Aviation Data Cable
Gigabit Ethernet Series
HDMI/DVI Cable
Maxflite™ Cable
Netflight® Cable
USB Cable

Industrial Wire & Cable

Anode Cables for Cathodic Protection
PEEK Equipment Wire & Cable
Polyimide Equipment Wire & Cable
Thermocouple Cable
Zyrad™ and Trakrad™ Wire

Mil-Spec Hookup Wire

AS22759 Wire
MIL-C-17 Coaxial Cable
MIL-DTL-27500 Cable
MIL-W-16878 Wire (NEMA HP3, HP4)
MIL-W-25038 Wire
MIL-W-81381 Wire
MIL-W-81822 Wire

Specialty Cables

Coil Cords
Heating Cable
Low-Noise Cable

