



INTERNATIONAL



Oil and Gas Exploration



AirBorn has been involved in the Oil and Gas Exploration industry for 50 years. We offer a wide range of high reliability, cost effective, interconnect solutions designed specifically to work in hostile, high temperature and high vibration environments.

Our unique interconnect technology and high reliability contact systems form the cornerstone of product reliability for today's Geophysical Tool designs.

www.airborn.com

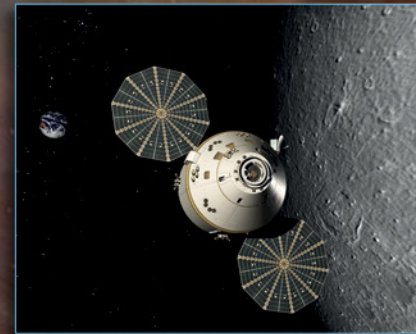
AirBorn International Ltd. Tannery Road. Tonbridge. Kent. TN9 1RF
[T] +44 (0) 1732 356593 [E] cs@airbornint.com



INTERNATIONAL



Space Exploration



AirBorn has been designing and manufacturing high reliability interconnect solutions for satellites, spacecrafts and rockets supporting space exploration for over 40 years. We provide connectors, cable assemblies and flexible circuits for mission critical space exploration, GPS, Commercial Communication, Weather and many Military programs. AirBorn has supported projects including; SBIRS, GOES-R, Globalstar, Swarm, New Horizon Space Probe, Mars Lander, Mars Rover, Mars Reconnaissance Orbiter, Orion and numerous manned programs including the International Space Station and Space Shuttles –all supplied with AirBorn’s high reliability products and services.

Many of the industry’s leading companies including NASA, Raytheon, THALES, Lockheed Martin, Boeing, Honeywell, ITT and others, rely on the quality and reliability of our innovative interconnect solutions to ensure their systems work in the most harsh and demanding environments.



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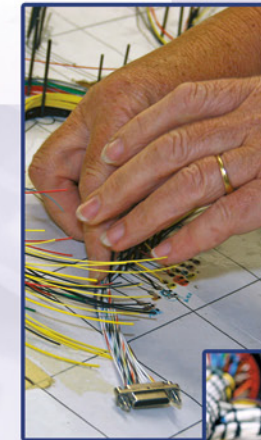
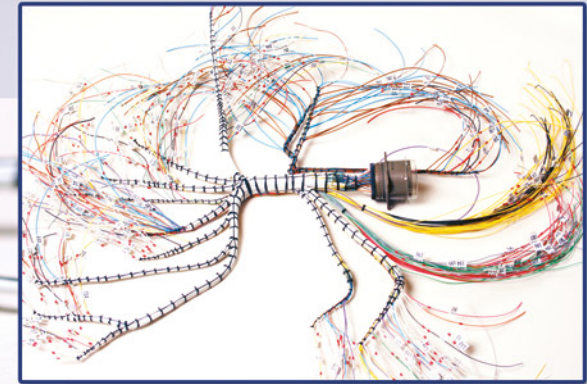
Cable Assembly Division

'Tonbridge, UK'

AirBorn is at the forefront in providing a service of specialist design, manufacture and supply of Cable Assemblies for Mil/Aero, Communications and Quality Industrial Markets.

Our UK production facility offers a total manufacturing service that provides customers with assured quality and total support. Our services are available from prototype and test cables through to complex screened projects - working with you from short term developments to long term projects.

- Flight Control Systems, HUD, HDD.
- Stores Management Systems.
- Air Data Computers.
- Automatic Landing Gear Systems.
- VCR Black Box Units.
- Missile Seeker Systems.
- Telemetry, Engine and Chassis Cable Assemblies for the Motorsport industry
- Prototype & Test Equipment Assemblies.
- Concentrically and Helically Laid Assemblies



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FLEXIBLE CIRCUITS, INC.
'Toronto, Canada'

FLEX AND RIGID FLEX

- Turnkey Production Ready Prototypes
- Full production of flex to 8 layers, rigid flex to 12 layers, sculptured flex, extended length flex to over 100 ft. long. 3 mil space/trace

ASSEMBLY

- StrataFLEX custom assemblies to a wide range of connectors, components and devices (down to 0201)
- 2 SMT lines and a solder robot for automated assembly
- 25 dedicated operators certified to IPC J-STD-001 Class 3 hand soldering

QUALITY

- Certified to; ISO:9001 by UL
- MIL-PRF-31032, MIL-P-50884
- Continuous Improvement Programs
- Lean 6 Sigma, FMEA, 5S
- Industry Leading RMA levels
- Functional Test of flex assemblies
- 100% Inspection
- Automated QMS system
- AOI of completed assemblies and inner layers

ADDITIONAL CAPABILITIES

- Complete Supply Chain Management
- Design for Manufacturing
- Design for Cost
- Design for Test
- New Product Introduction
- ICT Testing
- Impedance Modeling & Testing
- High Speed, High Temp Flex
- LCP (Liquid Crystal Polymer) Flex Circuits

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AirBornFlex is a flexible circuit manufacturer, dedicated to providing complete turnkey solutions including design, prototype, supply chain management, fabrication and other value-added services including assembly, and testing of flex circuit assemblies.

