



# Commercial Air Solutions

## PRODUCT LINE CARD

Toll Free: 1-800-235-7880

[www.powell.com](http://www.powell.com)

**Powell**<sup>®</sup>



Certified to ISO 9001: 2008  
AS9100 Rev. C  
File No. 1000778



Small Business **Flexibility**, Global **Reach**

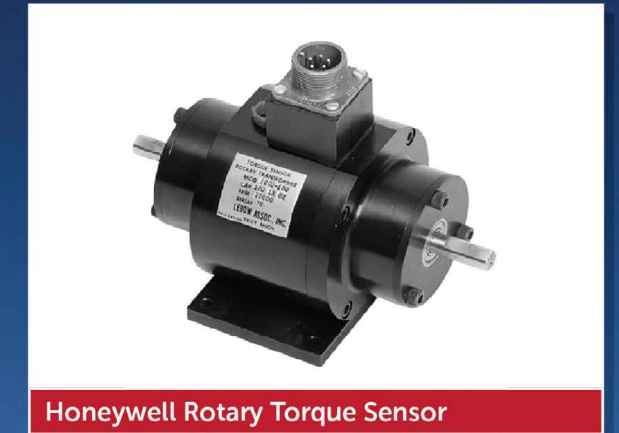
FOR ALL OF YOUR PRODUCT OR APPLICATION NEEDS

Since 1946, Powell Electronics has been the premiere industry resource for all of your electronic components and value-added services. For over sixty years, we have brought a unique sense of purpose, expertise, and vision to electronics distribution.

Powell Electronics is a value-added authorized distributor, which assures you of receiving all factory warranties and post sales support with every order. We operate under the strictest quality control standards and have been successfully audited by UL to ISO 9001:2008 and AS9100 Rev. C Standards. We understand the detriment counterfeit parts present to our clients and their projects and maintain a 100% counterfeit-free environment.



Amphenol Power Connectors



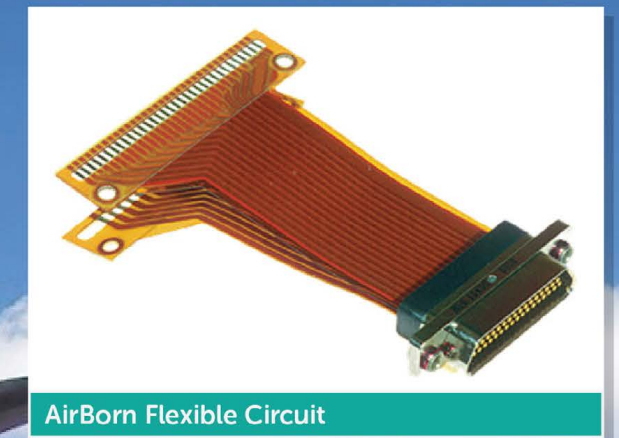
Honeywell Rotary Torque Sensor



LEMO Aerospace B Connector



TE Ruggedized Optical Backplane Interconnect



AirBorn Flexible Circuit





# Sensors, Switches and Components

FOR COMMERCIAL AND BUSINESS AIRCRAFT

Since 1946, Powell Electronics has been proudly serving the commercial aerospace industry with thousands of the highest quality components from industry-leading suppliers. From same-day shipping for stock parts to 48-hour turnaround for custom part assembly, Powell is your long-term Aerospace Solutions partner.

## Engine & APU Systems

- Pressure Sensor
- Pressure Switch
- Speed - VRS Sensor
- Temperature Probe
- Thermostat

## Environmental Control

- Pressure Sensor
- Pressure Switch
- Temperature Probe
- Thermostat

## Secondary Flight Controls

- Position Sensor
- Proximity Sensor
- RVDT
- Resolver

## Primary Flight Controls

- Limit Switch
- RVDT
- Thermostat

## Landing Gears

- Limit Switch
- Load Cell
- Position Sensor
- Pressure Sensor
- Proximity Sensor
- RVDT
- Sealed Switch
- Speed Sensor
- Speed - VRS Sensor
- Thermostat

## Flight Deck

- Flap Selector
- Force Sensor
- Potentionmeter
- Resolver
- Thermostat
- Toggle Switch
- Torque Sensor

## Cargo Systems

- Limit Switch
- Load Cell
- Proximity Sensor
- Thermostat
- Toggle Switch
- Y-Guide

## Airframe & Engine

- Force Sensor
- Pressure Sensor
- Torque Sensor
- Wireless Data Telemetry

## Aerostructure

- Limit Switch
- Position Sensor
- Proximity Sensor
- Sealed Switch

## Doors & Slides

- Limit Switch
- Position Sensor
- Proximity Sensor
- Sealed Switch

For more parts, ordering information, and online purchases, scan the QR code to the right, or visit us at [www.powell.com](http://www.powell.com). You can also call us toll-free at (800) 235-7880.





## Customer Conscious Service

### POPULAR COMMERCIAL AEROSPACE PURCHASES

Powell Electronics is more than just a detached inventory supplier - we step outside of the box to create long-lasting, fulfilling business partnerships with all of our customers. Your success is our success; utilize our thousands of in-stock items, value-added assembly, and world-wide service team to ensure you get what you need exactly when you need it.

#### TE Connectivity

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- Hartman AC & DC Power Contactors / Relays
- Hartman Lightweight Performance 28 VDC Contactors
- CII Low Signal High Performance Relays
- CII Mid-Range High Performance Relays
- ARINC 600 Connectors
- Heat Shrink Sleeves
- Raychem Wire & Harness ID Products



#### Amphenol Aerospace

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- D38999 Circular Connectors
- Circular Power Connectors
- Matrix MIL-DTL-26482 Circular Connectors
- Pyle MIL-DTL-83723 Circular Connectors
- Pyle MIL-DTL-26500 Circular Connectors
- R39 Rectangular 38999 Connectors



#### Amphenol PCD

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- MIL-PRF-12883 Quick Mount Relay Sockets



#### AirBorn

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- microSI Series Connectors
- HD4 Series PCB Connectors
- MIL-DTL-32139 Connectors
- MIL-DTL-55302 Connectors
- MIL-DTL-83513 Connectors
- Single and Double-Sided Flexible Circuits
- Battery Packs and Power Supply Applications



#### Honeywell

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- MICRO SWITCH™ Sealed, Toggle, & Pushbutton Switches
- RVDT Position Transmitters
- Force and Torque Sensors
- IHM Series Proximity Sensors
- Solid State Value Position Switches
- 3200 Series Aerospace Thermostats



#### Glenair

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- Micro-D Connectors and Cables
- MIL-DTL-38999 Hermetic Connectors
- Fiber Optic Connectors
- Mighty Mouse Connectors



#### Carlisle

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- EZSolution™ Radio Altimeter Cable Assemblies
- TCAS Cable Sets
- Leaky Feeder Assemblies
- Tri-Star Contacts
- LITEflight Fiber Optic Cables



#### Federal Mogul

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- High Temperature Sleeving



#### LEMO

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- Aerospace Connectors



# Customer Conscious Service

## POPULAR COMMERCIAL AEROSPACE PURCHASES

### TE Connectivity

Includes Agastat, Alcoswitch, AMP, Axicom, Buchanan, CII, Deutsch, Elcon, Hartman, Ident Products, Kilovac, Microdot, Nanonics, OEG, Potter & Brumfield, Raychem, and Schrack.

### Amphenol

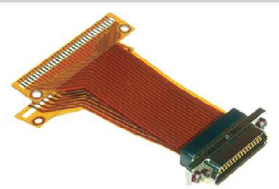
Includes Aerospace (AAO), ARINC, Backplane Systems, Canada, Connex, FiberOptic, Industrial, Matrix, PCD, Pyle, RF, SpectraStrip, and Tuchel.

### Carlisle

Includes Carlyle Inc., CDI, ECS, Jerrik, QMI, Raydex, Santa Fe Textiles, Tensolite, Thermax, Tri-Star, Unitrek, and VEMCO.

### Honeywell

Includes Clarostat, Data Instruments, Electro, Fenwal, Microswitch, and Sensym.



# Powell

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