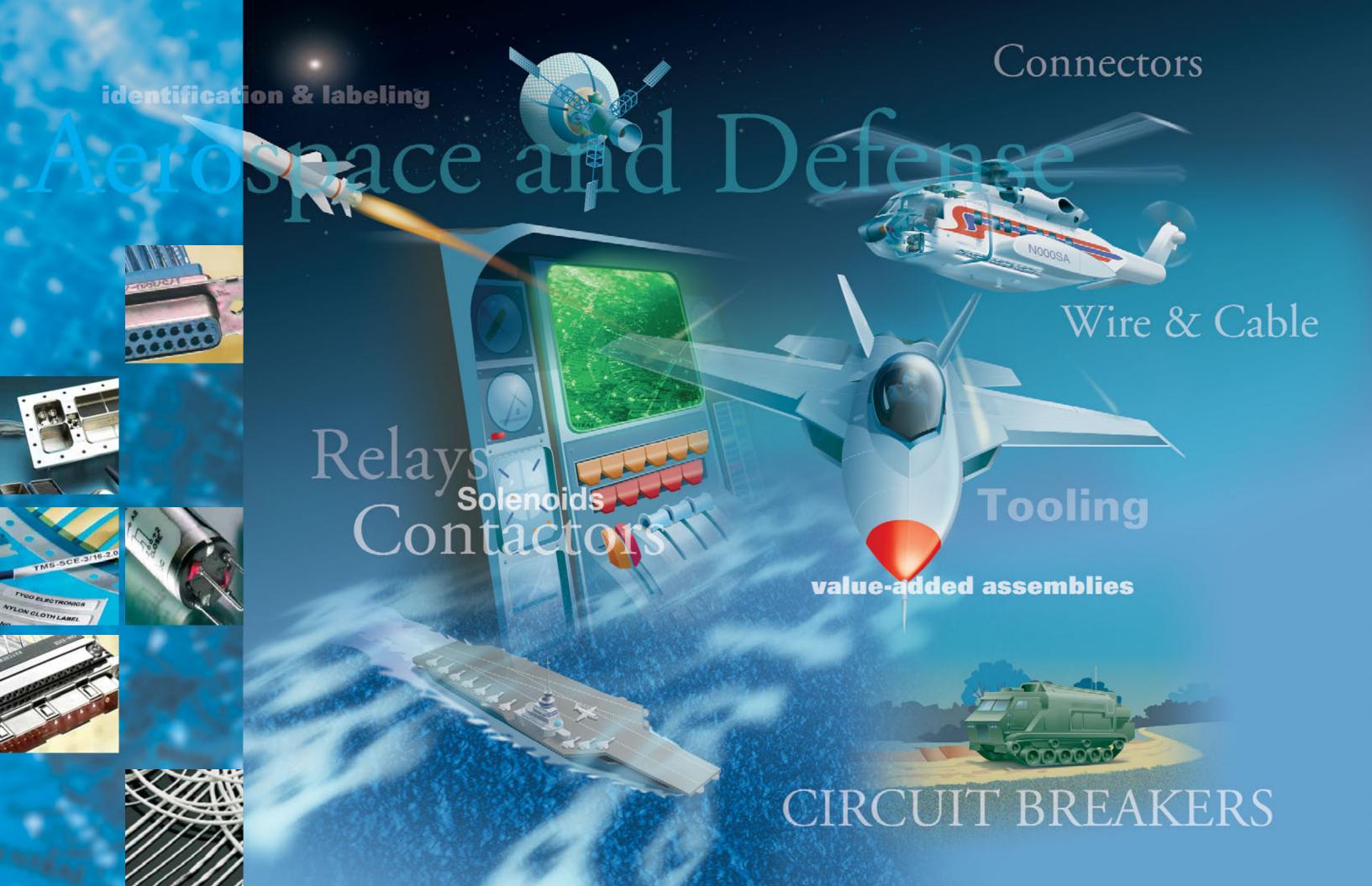


Component Solutions for the Aerospace and Defense Industry Distributed by Powell Electronics







CTORS FIBER OPTICS

We bring a superior array of quality components such as connectors, relays, switches, wire & cable and harnessing & protection products including such well-known and respected brands as AMP, RAYCHEM, MICRODOT, CII, HARTMAN, KILOVAC, POTTER & BRUMFIELD, AGASTAT, M/A-COM, and many more.

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Aerospace and Defense Product Components

Connectors:

- · ARINC 404 and 600 Connectors
- · Size 8 Quadrax Contacts & Connectors
- · LGH High Voltage Connectors
- · AMPLIMITE D-Subminiature Connectors
- · Spring Probe Connectors
- $\cdot \operatorname{High} \operatorname{Current} \operatorname{Connectors}$
- · RF Coaxial Connectors
- · General Purpose Rectangular Connectors
- · Box, Mini-Box, HDI, AMP-BLADE and Z-PACK 2mm HM Connectors
- · SOLISTRAND Uninsulated Terminals and Splices
- · PIDG Terminals and Splices
- · PLASTI-GRIP Terminals and Splices
- · COPALUM Sealed Terminals and Splices

· SolderTacts Shielded One-Piece Solder Contacts

- · Solder Sleeve Wire Splices
- · MiniSeal Crimp Splices
- · SolderGrip Wire-to-Wire Splicing
- · Micro, Mini and Metal Shell CPC Connectors
- · Fiber Optics (including Expanded Beam)
- · HexaShield High Performance EMI Backshells
- · MIL-STD 1553B Databus Components and Harnesses
- · MTC Low Profile Rectangular Connectors
- · Microminiature, Nanominiature, Rectangular and Circular Connectors

Wire & Cable:

- · SPEC 55 Wire
- · High Data Rate Cables
- · ElectroLoss Filterline Wire and Cable
- · Cheminax Cable
- · Composite Wire
- · Controlled Electrical Cable

Harnessing, Protection and Identification:

- · Heat-Shrinkable Tubing
- · Wire and Harness Identification
- · Harnessing Components
- · Performance Labels
- $\cdot\,\mathsf{Tube}\,\&\,\mathsf{Pipe}\,\mathsf{Identification}$

· Harn Ware Harnessing Software

- · RayOLOn Sealing Sleeve
- $\cdot \, \text{shrinkHOoP Grommet}$
- · NBC Protection

Relays, Contactors, Solenoids & Circuit Breakers:

- · Signal Level High Performance Relays
- · High Voltage Relays & Contactors
- · Solid State Relays, Timers & Sensors
- · Electromechanical Relays & Contactors
- · Circuit Breakers
- · Power Distribution Panels & Assemblies
- · Electrical Control Panels & Assemblies
- · Custom Solenoids

And more:

- · Value-added Cable Assemblies
- · Value-added PCB Assemblies
- · Magnetic Contactless Sensors
- · Rotational Sensors
- · Heavy Power Line Filters
- ·Switches
- · EMI Filters

Application Tooling

For Applications Within

DEFENSE

- -Power Distribution
- -Communication
- -Radar
- -Weapon Systems -Avionics
- 2 GROUND VEHICLES
- -Power Distribution
- -Communication
- -Radar
- -Navigation
- -Weapon Systems
- -Harnessing
- -Avionics

MISSILES & SATELLITES

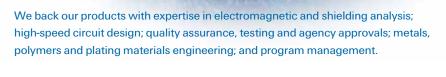
- -Power Distribution -Communication
- -Radar
- -Electrical Interconnection
- Harnesses -Solar Arrays
- -Avionics

AEROSPACE

COMMERCIAL & BUSINESS JETS

- -Avionics -Power Distribution
- -Communication
- -Radar
- -Cabin Electronics -In-Flight Networking
- -M-Finght Networking -Security Systems
- -Landing Gear Systems
- -Fuel Quantity Indicating
- -Environmental Control
- System -Navigation Package
- -Cabin Information System
- -Electrical Interconnection
- Harnesses





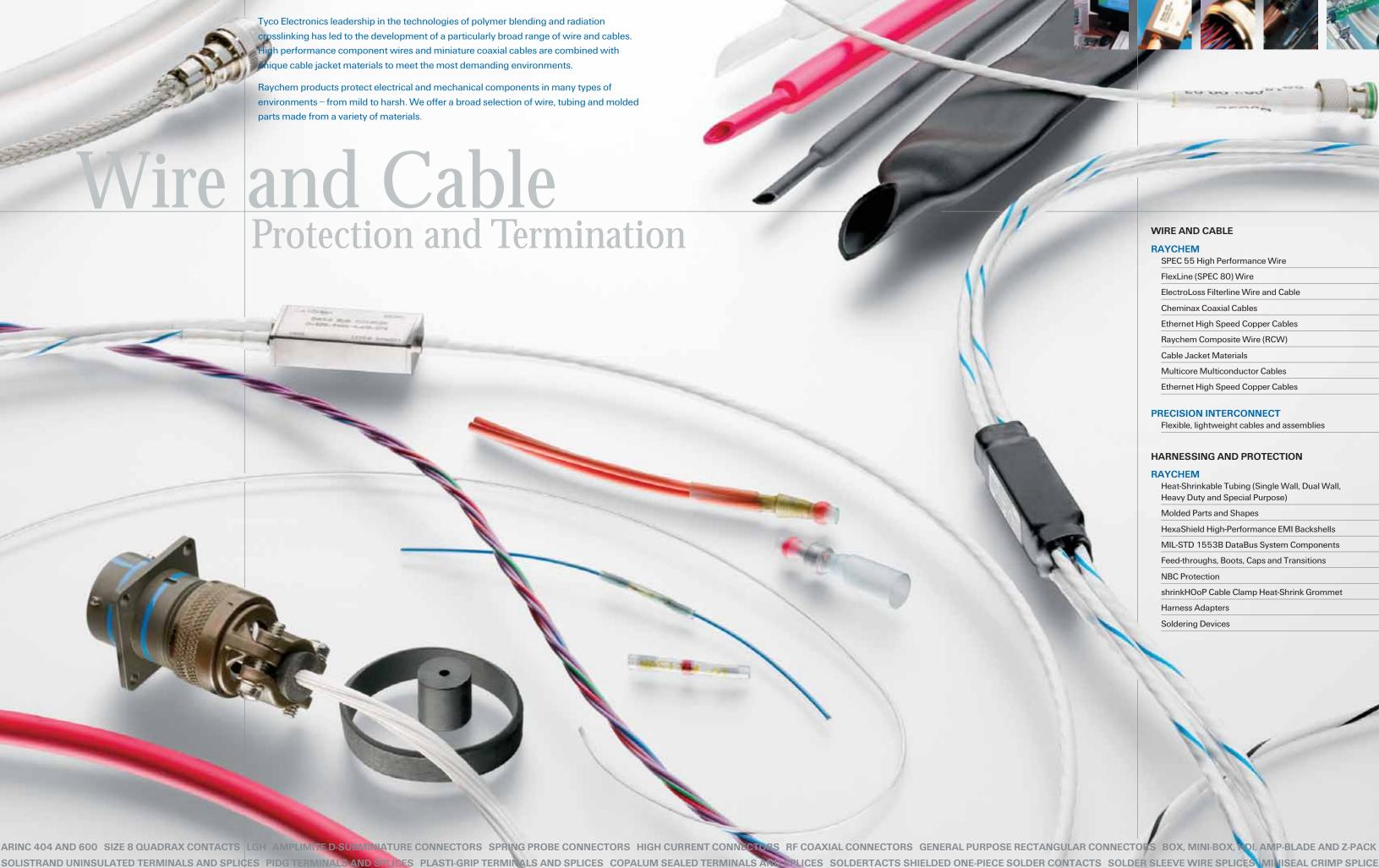




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APPLICATION TOOLING

RELAYS, CONTACTORS, CIRCUIT BREAKERS

VALUE -ADDED PCB ASSEMBLIES

HARNESSING, PROTECTION AND IDENTIFICATION

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Fiber Optic Connectors

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RAYCHEM Wire and Cable, Harnessing and Protection Products

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