INTERCONNECT PRODUCTS

AND VALUE-ADDED ASSEMBLY SOLUTIONS



MILITARY = AEROSPACE = TELECOM = INDUSTRIAL = COMMUNICATIONS = MEDICAL



OUR MANUFACTURERS



Interconnect products for military, public safety and commercial communications applications including QPL'd MIL-DTL-55116 connectors, mini-format connectors and military-grade button switches.



Circular and specialty interconnect products for commercial air, industrial and medical applications including Boeing-spec connectors and the THORKOM and SNAP-LOCK series.

Amphenol Pcd

MIL-SPEC and commercial connectors and accessories for military, industrial and commercial use, including QPL'd M55116 and M55181 TacCom connectors and M85049 backshells.



Specialty RF and microwave products including semi-rigid and hand-formable coaxial cable, coaxial delay lines and miniature RF interconnects.



High-quality circular connectors and cordsets for automation, industrial, robotics and specialty applications.



Commercial, military and broadcast-specific RF connectors including QPL'd M39012 series interconnects and high-power, large-format commercial broadcast products.



Premium quality industry-standard XLR connectors for professional performance audio and recording systems, manufactured by CDM in the USA.



Military and commercial tactical communications interconnects including QPL'd M55116 and M55181 TacCom connectors, high-density commercial audio products and adaptive hardware.



Meet specialized Low Smoke/Zero Halogen requirement and meet all applicable CMR, UUNEC, CSA and NFPA regulations. RF, Ethernet and NEMA-standard power configurations.



Cable marking products and systems including QPL'd shrink tubing, SumiMark and SumiTag automated tubing marking systems SAE and MIL-SPEC precision wire splices.



on site at CDM, and feature superior quality at off-the-shelf pricing.

Built to order Class L power cables at off-the-shelf

prices that provide consistent, high-current

delivery for mission-critical power distribution.

High-performance RF jumper cables manufactured



High performance microwave products for military, aerospace, telecommunications and industrial applications including LMR® low-loss coaxial cable, EZ and TC series RF connectors and Times Protect® surge and lightning protectors.



International innovator in I/O connectors and accessories that include D-sub and industrial Ethernet format interconnects in IP-rated configurations.



Broad range of microminiature and nanominiature D and circular connectors, including QPL' d M83513 micro series in standard and low profile.



US-based manufacturer of QPL'd connectors for military applications including MIL-DTL-5015, MIL-DTL-26482 and MIL-DTL-38999 series interconnects.



Military, I/O and specialty RF connectors including QPL'd M55302- and M28748-series interconnects and SRI Connector Gage high-frequency RF broadcast products.



All varieties of standard and custom RF interconnects including QPL'd M39012 series, small format and commercial RF connectors, adapters and accessories.



Mil/aero, medical, and broadcast industries including rack and panel interconnects, miniature power and specialty D-sub connectors.



Manufacturer of military and commercial interconnect products including QPL'd M55116 and M55181 TacCom connectors and commercial interconnects.

VALUE-ADDED ASSEMBLY SOLUTIONS

We are specialists in high precision, harsh environment applications, and are certified to the most demanding quality initiatives including the J-STD for military-spec soldering. All assemblies are made in the USA.

MANUFACTURING CAPABILITIES

- Wire Harness Assemblies
- Tactical Communications Assemblies
- RF Coaxial Assemblies
- Power Cable Assemblies
- Electromechanical/Box Builds
- Component-level Assemblies
- Overmolding Capabilities

VALUE-ADDED SERVICES

- Pre-production Planning
- Manufacturing Design
- Prototyping
- Mechanical and Electrical Engineering Support
- Reverse Engineering





ISO-BASED QUALITY PROCESSES AND FINAL TESTING

CDM Electronics has become a valued partner to defense contractors, subcontractors and OEMs through our extensive onsite testing capabilities. Available protocols include Environmental Testing, Electrical Testing, Optical Inspection, Dimensional Verification, Force and Strain Testing, Mechanical Testing and application-specific evaluations.















CDM is a proud supplier of cable assemblies and interconnect products to:

BAE Systems, Boeing, CACI Technologies, Collins Aerospace, Defense Supply Center (DSCC), General Dynamics, L3Harris, Leidos, Lockheed Martin, Northrop Grumman, Raytheon, Yulista

Company Information

Cage Code 42827 | NAICS Codes 334417, 336413, 334419, 335929, 335931 | ISO 9001:2015 Certified | AS9100:2016 Certification | ITAR Registered www.cdmelectronics.com

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