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**CDM Now Distributes Amphenol PCD Luminus Series of
Connectors for Military and Commercial Aerospace Applications**

***Robust Parts Optimized For Low-To-Moderate-Power
And Communication Signal Transmission***

Turnersville, NJ, January 5, 2016...[CDM Electronics](http://www.cdmelectronics.com/), a premier authorized distributor of electronic connectors and cables, now distributes the [Amphenol Pcd Luminus Series](#) of interconnect solutions engineered to support highly reliable low-to-moderate-power and communication signal transmission in military and commercial aerospace applications. The lightweight, cost-effective series comprises a range of connectors, receptacles, contacts and accessories in various configurations and arrangements to provide unparalleled design and installation flexibility. Suitable for blind mating, connectors feature a 1/4 turn bayonet style connection or push-and-snap connection for quick and efficient wire installation and maintenance. The connection options additionally prevent excessive voltage drop, as well as support low mating forces and long contact life. These interconnects also offer a locking mechanism to ensure stability, and multiple keying positions to allow accurate connectivity. Customers can specify either AS39029 MIL Spec contacts, or stamped and formed contacts for a lower cost option. Amphenol Pcd Luminus Series components [may be ordered](#) online from CDM Electronics.

The Luminus Series addresses weight-restricted military and commercial aerospace applications in which limited space and vibration are factors. The connectors are widely used in single engine general aviation, multiple-engine business and passenger jets, as well as in high-performance rotary aircraft. They are most frequently employed in a range of aerospace lighting, IFE (In Flight Entertainment), instrumentation, power and signal distribution, actuation and sensors, soldier communications, military aerospace - rotorcraft, UAVs (unmanned aerial vehicles), and interior/exterior LEDs.



The interconnects' housing is constructed of durable non-degradable polyamide to support up to 500 mating cycles, while their triple-barrier construction provides an IP67-rated seal. The series perform to D160, M81714, FAR25 specifications to meet military/aerospace environmental conditions. All parts are supplied with visual markings to facilitate easy assembly.

[CDM Electronics](#) carries the most popular Amphenol Pcd Luminus Series part numbers for fast delivery.

To learn more, email sales@cdmelectronics.com or call (877) 386-8200.

About CDM

For over 20 years, [CDM Electronics](#) has delivered interconnect product and cable assembly solutions to the world's leading aerospace, military, telecom, automotive, industrial, commercial, and alternative energy providers. Renowned for its unsurpassed levels of customer service and support, the company supplies Original Equipment Manufacturers (OEMs) with full lines of standard and specialty connectors including circular, Mil-Spec, DIN, power, PROFIBUS, rectangular, and RF devices. CDM employs documented and controlled systems in its value-added division, which specializes in mission critical cable assembly, including custom cable assembly, military cable assembly, power cable assembly, and box builds. The company's ISO 9001:2008 Certified headquarters is in Turnersville, NJ. Regional offices are located in Irvine, CA, Madison, AL, Plano, TX and Williamstown, NJ.