

FOR RELEASE: IMMEDIATELY

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## JCREW IED Jammer Program Specialty Cable

Turnersville, NJ, October 11, 2021... CDM Electronics has announced the production and final testing of a unique and complex specialty IED-jamming RF cable assembly for armored vehicle and fixed-site applications.

CDM supplies a wide range of wire harnesses and engineered cable assembly solutions to the United States military and has just completed a complex, series-design RF cable assembly to support the vital JCREW system. This unique assembly, comprised of six RF jumpers in a series, needed to be both ruggedized and as flush-fitting as feasible. To achieve these requirements CDM sealed right-angle RF connectors onto premium, military grade coaxial cable for durability and space savings. And as with every engineered cable assembly, CDM fully tested each in series cable for both performance and all applicable drawing/specification requirements before shipment (as noted on the CDM website.)

JCREW systems are software-programmable jammers that provide protection from device triggered improvised explosive devices (IEDs). Dismounted, mounted and fixed-site variants to protect warfighters on foot, vehicles and permanent structures have been developed. The system provides a protective bubble around warfighters against IEDs. JCREW-RFDM systems are also in use providing protection from unmanned airborne systems (UAS) in support of the growing counter-UAS mission.

As an authorized distributor, CDM has internal access to premium components and has the

agile manufacturing capabilities to accommodate customers' rapid updating of their requirements to defeat new threats. CDM is a valued partner to military contractors and OEMs for quality products and exceptional service.

## **About CDM**

For over 25 years, <u>CDM Electronics</u> has delivered interconnect product and engineered 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 <u>cable assembly</u>, including <u>RF cable assembly</u>, <u>military cable assembly</u>, <u>power cable assembly</u>, and box builds. The company's ISO and AS9100 Certified headquarters is in Turnersville, NJ. CDM maintains a regional office in Richardson, TX.