Pasternack Releases New Temperature-Conditioned, Low-Loss RF Cable Assemblies

Hi-Rel, COTS cable assemblies operate to 18 GHz and ship within 24 Hours.

IRVINE, Calif. (PRWEB) April 17, 2019 -- Pasternack, an Infinite Electronics brand and a leading provider of RF, microwave and millimeter wave products, has introduced a new line of temperature-conditioned, high-reliability RF cable assemblies that are ideal for avionics, military electronics, IFF, SATCOM, ECM and other mission critical applications.

Pasternack’s new series of pre-conditioned, low-loss, high-reliability cable assemblies consist of 128 basic configurations from three different cable types for a total of more than 1100 part numbers that are all available within 24 hours. These cables provide operating frequencies to 18 GHz and VSWR as low as 1.35:1. Captivated stainless steel connectors and thermally pre-conditioned, triple-shielded coaxial cable are assembled using J-STD soldering processes and WHMA-A-620 workmanship criteria. The combination of stable materials, processing and acceptance testing work together to create a dependable cable assembly for applications where performance over time is important or the cost of failure is high. The final commercial off-the-shelf (COTS) cable assemblies are 100% tested and include a test report, as well as material lot traceability. They are ideal for defense, aerospace and transportation industries, or any place where system operability is critical.

“This new line of assemblies is the second release in our new series of high reliability cables that are designed to address mission critical applications that require the highest quality components and workmanship. Like our MIL-DTL-17 Hi-Rel cables, these new assemblies are available now and can be shipped in 24 hours or less,” said Steve Ellis, Product Manager.

Pasternack’s new temperature-conditioned, low-loss cable assemblies are available now with no minimum order quantity.


For inquiries, Pasternack can be contacted at +1-949-261-1920.

About Pasternack:

A leader in RF products since 1972, Pasternack is an ISO 9001:2008 certified manufacturer and supplier offering the industry’s largest selection of active and passive RF, microwave and millimeter wave products available for same-day shipping. Pasternack is an Infinite Electronics brand.

About Infinite Electronics:

Infinite Electronics is a leading global supplier of electronic components serving the urgent needs of engineers through a family of highly recognized and trusted brands. Our portfolio brands are specialists within their respective product set, offering broad inventories of engineering-grade product, paired with expert technical
support and same-day shipping. Over 100,000 customers across a diverse set of markets rely upon Infinite Electronics to stock and reliably ship urgently needed products every day.
Contact Information
Peter McNeil
Pasternack
(978) 682-6936

Online Web 2.0 Version
You can read the online version of this press release here.