CTS Launches High-Performance Low Pass Filters for Wireless Infrastructure

Lisle, Ill. – CTS Corporation (NYSE: CTS) has launched the RLF (Rooftop Low-pass Filter) family of products to offer compact, high performance low-pass filters (LPFs) for use in small-cell base stations or other radio frequency (RF) wireless infrastructure applications. This line of ceramic filters expands CTS’ product portfolio for telecommunications applications and complements their latest innovations in band-pass filter and duplexer technologies.

An LPF is a 2-port RF filter used in an RF signal path to pass a range of frequencies below a specified frequency and to suppress (attenuate) the frequencies above the high-side of a given range. Most commonly, these LPFs will be used in combination with a duplexer or band pass filter for high-frequency suppression to meet either co-location requirements for a second band locating at high frequencies, or to meet government/industry regulations for high frequency emissions. The RLF can be used in a standalone environment, but is an excellent companion to CTS’s Clearplex band-pass filter and duplexer products.

CTS Corporation is both an advanced ceramics manufacturer and component designer. This vertically integrated structure allows for great flexibility in the design and manufacture of ceramic filter solutions. As a result, CTS produces high quality standard and custom solutions for a wide variety of applications and industries.

About CTS

CTS (NYSE: CTS) is a leading designer and manufacturer of products that Sense, Connect and Move. CTS manufactures sensors, actuators and electronic components in North America, Europe and Asia, and supplies these products to OEMs in the aerospace, defense, industrial, information technology, medical and telecommunications, transportation markets.

For more information visit www.ctscorp.com.

Technical Contact
Roger Merel
Product Manager

CTS Corporation
2375 Cabot Drive
Lisle, IL 60532
USA
E-mail: roger.merel@ctscorp.com
Telephone: +1 (630) 355-5751

Media Relations
Nick Hajewski
Marketing Communications Manager

CTS Corporation
2375 Cabot Drive
Lisle, IL 60532
USA
E-mail: nick.hajewski@ctscorp.com
Telephone: +1 (630) 577-8865

www.ctscorp.com