Unique Circulator Packaging offers Excellent Coplanarity

9/26/2019 – San Jose, California: RFMW announces design and sales support for a small, surface mount circulator from Skyworks Ireland. The SKYFR-001803 provides 20 dB of isolation from 2496 to 2690 MHz for wireless infrastructure and power amplifier protection. With unique, vertical lead connections to the PCB, the robust-lead design ensures excellent co-planarity for trouble-free SMT assembly. Ideal for 5G massive MIMO and small cell applications the SKYFR-001803 has a maximum average power rating up to 20 W (160 W peak). Maximum insertion loss at room temperature is only 0.25 dB. Circulators play a critical role in infrastructure designs by protecting RF elements from excessive signal reflection, thereby helping eliminate performance risks and safeguarding vital equipment.

Samples are available for qualified requirements through RFMW at 1-877-FOR RFMW (367-7369) within North America; or please find your local sales engineer (worldwide) at the contact page on the RFMW web site.

About RFMW

RFMW is a specialty electronics distribution company focused exclusively on serving customers that require RF and microwave components and semiconductors, as well as component engineering support. The company continues to expand its list of products from selective suppliers with RF/microwave expertise. RFMW deploys a highly experienced, technically skilled team to assist customers with component selection and fulfillment.

To learn more about RFMW, visit their Website at www.rfmw.com, or call us at 1.877.FOR.RFMW (367-7369), or via e-mail at info@rfmw.com.

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