

RF & Microwave NEWS UPDATE

April 2016

INNOVATE ELECTRONICS Innovation Contact Us

Product Announcement

Product announcements from manufactures around the globe

Programmable tunable Band Pass filters

Manufacturer : Telonic Berkeley

Telonic Berkeley's impressive array of fixed filter types has evolved over the years in responding to the demanding needs of the electronic industry while offering performance parameters tailored specifically to each customer's unique requirements. To meet customer needs, TB employs proven design elements (Lumped Element, Combline/Cavity, and Tubular) to produce high-quality Passband, Lowpass, Highpass, and Bandstop filters, as well as, Diplexers, Multiplexers, and Filter Banks.

Download Datasheet | Contact us

Dielectric Resonator Oscillator (DRO)

Manufacturer : Exodus Dynamics

Product : EDRO

EDRO 1000 series Dielectric Resonator Oscillator (DRO) utilizes advanced MIC and MMIC technology to generate precise, reliable and ultra-low noise frequency at microwave and mm-wave bands up to 40GHz. The uni-package is designed to mechanically withstand harsh environmental conditions due to Shock/ Vibration, Temperature and Humidity.

Download Data sheet I Contact us

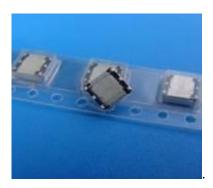
Trade shows & Events



Add roopa@innovate-electronics.com to your senders list to ensure punctual delivery.

DISCLAIMER

This message contains information that may be privileged or confidential and is the property of the INNOVATE ELECTRONICS. If you are not the person to whom this transmission is addressed, you are hereby notified that the disclosure, copying, distribution, reliance upon or use of any of the information contained in this transmission is strictly prohibited. If you have received this transmission in error, please destroy this message, Any views expressed in this message are those of the individual sender, Learn more about Innovate Electronics by visiting www.innovate-electronics.com.



LUMPED ELEMENT ISOLATORS 5x5 mm

Manufacturer: RADITEK

RADITEK Lumped element isolators offer a low cost inter-stage matching solution. These are available currently in the frequency bands shown; other bands can be offered for high volume applications. They are currently manufactured in 5x5 mm in lots of 2000 and 7x7 mm in lots of 2500 Smaller quantities often available from stock.

Download Data sheet I Contact us





<u>Vector Modulator covering the frequency</u> <u>range of 85MHz to 18GHz</u>

Manufacturer: PMI - Planar Monolithics Inc

PMI Model No. PIQ-85M18G-36020-CD-2 is a Vector Modulator covering the frequency range of 85MHz to 18GHz. This unit provides an attenuator resolution of 0.1dB and a phase shift resolution of 0.8 degrees. The attenuation is phase invariant and the phase is amplitude invariant making it ideal for nulling unwanted signals. The unit can be specifically calibrated for any number of 100MHz bands within the full operating frequency range of 85MHz to 18GHz.

.Download Data sheet I Contact us

Add roopa@innovate-electronics.com to your senders list to ensure punctual delivery.

DISCLAIMER

This message contains information that may be privileged or confidential and is the property of the INNOVATE ELECTRONICS. If you are not the person to whom this transmission is addressed, you are hereby notified that the disclosure, copying, distribution, reliance upon or use of any of the information contained in this transmission is strictly prohibited. If you have received this transmission in error, please destroy this message, Any views expressed in this message are those of the individual sender, Learn more about Innovate Electronics by visiting www.innovate-electronics.com.



SPECIALTY MATERIAL NEWS UPDATE

April 2016

INNOVATE ELECTRONICS

Innovation

Contact Us

Product Announcement

SOLIMIDE® for ACOUSTIC & THERMAL Applications

The Inherently fire resistant SOLIMIDE foams emit virtually no smoke or incapacitating toxic by-products when exposed to open flame.



SOLIMIDE POLYIMIDE FOAMS ARE A FAMILY OF HIGH PERFORMANCE THERMAL AND ACOUSTIC

Manufacturer: Boyd corp., U.S.A

Flame Resistant: Inherently fire resistant SOLIMIDE foams emit virtually no smoke or incapacitating toxic by products when exposed to open flame.

Light Weight

Wide Temperature Operating Range: With a temperature operating range of -196C to +300C, the foams maintain their flexibility even at cryogenic temperatures.

Environmentally Friendly: This non-fibrous insulation requires no special handling. No halogens, heavy metals, formaldehyde or ozone-depleting

Durable and Easy to Install

Download Data sheet I Contact us

Trade shows & Events

Add roopa@innovate-electronics.com to your senders list to ensure punctual delivery.

DISCLAIMER

This message contains information that may be privileged or confidential and is the property of the INNOVATE ELECTRONICS. If you are not the person to whom this transmission is addressed, you are hereby notified that the disclosure, copying, distribution, reliance upon or use of any of the information contained in this transmission is strictly prohibited. If you have received this transmission in error, please destroy this message, Any views expressed in this message are those of the individual sender, Learn more about Innovate Electronics by visiting www.innovate-electronics.com.