New Product Released/ Product Updated by PLANAR MONOLITHICS INDUSTRIES, INC (PMI) on March 19, 2014

New Product

- 1.0 PE2-34-2G18G-3R5-15-SFF-VVG-DD : 2.0 to 18.0GHz (Optimized for 5.5 to 18.0GHz), Voltage Variable Gain Amplifier with Integrated Diode Detector

Updated Product Page

- 2.0 PE2-15-0R2518R0-5R0-22-12-SFF: 0.25 to 18.0GHz, Low Noise Amplifier with 15dB of Gain

New Product Listing

1.0: 2.0 to 18.0GHz (Optimized for 5.5 to 18.0GHz), Voltage Variable Gain Amplifier with Integrated Diode Detector

PMI Model No. PE2-34-2G18G-3R5-15-SFF-VVG-DD

PMI Model No. PE2-34-2G18G-3R5-15-SFF-VVG-DD is a voltage variable gain amplifier with integrated diode detector operating over the frequency range of 2.0 to 18.0GHz. This amplifier is supplied in our standard PE2 housing that can be used as SMA connectorized or as a surface mount component. It is optimized for 5.5 to 18.0GHz meeting the specifications below.


Product Page Update
PMI Model No. PE2-15-0R2518R0-5R0-22-12-SFF

PMI Model No. PE2-15-0R2518R0-5R0-22-12-SFF is a Low Noise Amplifier that operates over the frequency range of 0.25 to 18.0GHz. This model provides a typical gain of 15dB and a typical noise figure of 5.0dB. It provides an OP1dB of 20dB minimum and operates on +12 to +15VDc with a typical current draw of 225mA. This unit is supplied with removable SMA(F) connectors in our standard PE2 housing.

Please Click PMI Website Link,
http://www.pmi-rf.com/products/amplifiers/PE2-15-0R2518R0-5R0-22-12-SFF.htm

DC to 40GHz Components, Modules, and Systems

PMI offers just about any RF/Microwave component, module, or system for both commercial and military based requirements. Please click on the product types below to be directed to our web site catalog. Components and modules can be modified to meet your exact requirement. (Click on links below to be directed to the web listings)

Low Noise Amplifiers
Threshold Detectors
Filters & Switch Filter Banks
Dielectric Resonator Oscillators
I/Q Vector Modulators
Frequency Synthesizers
We truly value your interest in our companies and our products. We appreciate your feedback. Please feel free to contact us with any requirements or questions that you may have.

Sincerely,

PMI Marketing Department
7311-F Grove Road Frederick, MD 21704 USA
Phone (301) 662-5019 / Fax (301) 662-1731

4921 Robert J. Mathews Parkway, Suite 1, El Dorado Hills, CA 95762 USA
Phone (916) 542-1401 / Fax (916) 265-2597

Email: sales@pmi-rf.com / Web: www.pmi-rf.com

We accept: