

PRODUCT RELEASE



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Richardson RFPD Introduces New Ultra-Wideband Bias-T from Wavelex

SMA-connectorized, operates up to 20 GHz

September 30, 2013 – LaFox, Illinois: Richardson RFPD, Inc. today announces immediate availability and full design support capabilities for a new ultra-wideband, SMA-connectorized Bias-T from Wavelex.

The [WBT000200A](#) offers wide frequency band operation, from 20 MHz to 20 GHz, with a low insertion loss of 0.5 dB and 220 mA DC current handling. It is versatile for a range of applications, including satellite communications, broadcast, RF bench test, and mobile base station.

The new device is packaged with precision machine housings in [Wavelex's 0.7" x 0.7" Bias-T package](#). Wavelex products are 100% production-tested on all minimum and maximum electrical specifications.

Key features of the [WBT000200A](#) include:

Frequency	Insertion Loss (dB)	Isolation (RF Port to DC Port) (dB)	DC Current (Max.) (mA)	DC Voltage (Max.) (V)	RF CW Power (Max.) (W)	VSWR	Package (inches)
20 MHz-20 GHz	0.5	40	220	16	2	1.22:1	0.7x 0.7

Richardson RFPD's design advisors provide extensive technical expertise and design-in assistance for all Wavelex products, including the WBT000200A. To find more information, or to order this device today on the Richardson RFPD website, please visit the [WBT000200A](#) webpage. The device is also available by calling 1-800-737-6937 (within North America); or please find your local sales engineer (worldwide) at [Local Sales Support](#). To learn more about additional products from Wavelex, please visit the [Wavelex storefront](#) webpage.

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About Richardson RFPD, Inc.

Richardson RFPD, Inc., an Arrow Electronics company, is a global leader in the RF and wireless communications, power conversion and renewable energy markets. Relationships with the industry's top component suppliers enable Richardson RFPD to meet the total engineering needs of each customer. Whether it's designing components or engineering complete solutions, Richardson RFPD's worldwide design centers and technical sales team provide support for all aspects of customers' go-to-market strategy, from prototype to production. More information is available online at www.richardsonrfpd.com.

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