



MICROLAB/FXR

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Needs of In-Building Wireless Signal Distribution met by new Power Splitter from Microlab/FXR



September 1, 2000, Livingston, NJ: Demands for a reliable multi-band in-building splitter covering Cellular/GSM, PCS/DCS and UMTS/W-CDMA are met by Microlab/FXR's latest 2 way Power Splitter.

Model D2-14FN Two Way Power Splitter is designed to cover all frequencies from 800 – 2,200 MHz, meeting the latest needs to distribute wireless signals within buildings. This includes systems using antennas and 'Leaky-Line' where low loss and complete reliability are essential.

An input VSWR of less than 1.15:1, PIM (passive intermodulation) below –140 dBc and insertion loss below 0.1 dB will appeal to system designers trying to meet tough performance criteria. When compared to most conventional power dividers, Microlab/FXR reactive power splitters are more ruggedly constructed, have no resistors to burn out, have fewer solder joints for enhanced reliability, and reflect less power back to the transmitter. In addition, the mechanical shape allows simple attachment to pole or wall using the clip provided, and the hex-style N connectors allow consistent tightening to a specified torque.

D2-14FN is available from Microlab/FXR and selected distributors for immediate delivery. For complete details call Brian at Microlab/FXR on (973) 992-7700 or check the Internet at www.microlab.fxr.com.

For further information contact: Tony Ramsden (973) 992-7700 x19

Attached: Disk with photo "D2-14FN.jpg" and Word File "D2-14FN PR.doc"