

**New Release****MiniRF Introduces 4-way Passive Splitters**

MiniRF announces design and sales support for the 4-way splitter, model MRFSP0012. Covering the common CATV bandwidth of 5 to 1002MHz, the MRFSP0012 replaces three, 2-way splitters commonly used to achieve a 1 to 4 split thus saving board space, reducing part count and offering easier design configuration. And, the MiniRF MRFSP0012 offers a cost savings over comparable performing, multi-splitter topologies.

Mid-band insertion loss is typically 0.75dB with 25dB isolation. Amplitude balance is typically <0.1 dB while phase balance is typically <1 degree with a maximum of 2.0 degrees. A 75 ohm characteristic impedance makes the MiniRF MRFSP0012 ideal for broadband, CATV applications. The MRFSP0012 comes on a castellated, surface mount board measuring 0.25x0.50x0.07 inches and is RoHS compliant.

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