

Model — LSC4 1000P
Part No. LSC041000F1A000
4-Way Passive Splitter/Combiner (5-1000 MHz)

General Description:

The **LSC041000F1A000** is a commercial quality 4-way splitter/combiner that meets strict level, match, and loss specifications achieved through the use of Quintech's proprietary microstrip and SMT technology. It operates over the 5-1000 MHz frequency range and enables the splitting or combining of RF signals with repeatable performance over the entire frequency range and across all I/O ports.

Note: All unused ports must be terminated.

Specifications:

Frequency:	5-1000 MHz
Impedance:	75 Ω
Insertion Loss:	7.5 \pm 1 dB
Frequency Response:	\pm 2 dB
Isolation:	20 dB
Return Loss:	18 dB
RF Connectors:	Type "F", 75 Ω
Mechanical:	1 RU (1.75"H x 19"W x 6.5"D)
Weight:	3.0 lbs. gross (boxed), 2.0 lbs. net



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