

LSC24 1000P
Part No. LSC241000F1A000
24-Way Passive Splitter/Combiner (5-1000 MHz)

General Description:

The **LSC241000F1A000** is a commercial quality 24-way splitter/combiner that meets strict level and match 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:	18 dB \pm 2 dB @ 500 MHz
Frequency Response:	\pm 2 dB
Isolation:	17 dB
Input Return Loss:	15 dB
Output Return Loss:	13 dB
RF Connectors:	Type "F", 75 Ω
Mechanical:	1 RU (1.75"H x 19"W x 6.5"D)

