

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

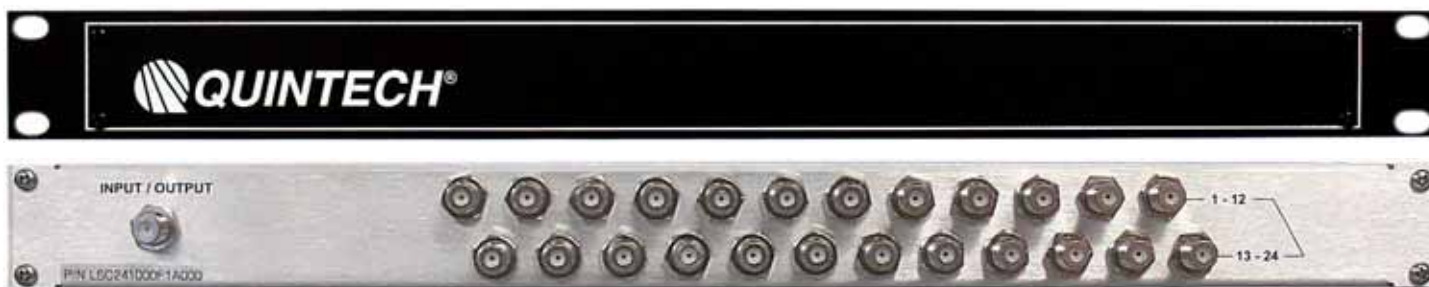
### General Description:

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:

<b>Frequency:</b>	5-1000 MHz
<b>Impedance:</b>	75 Ω
<b>Insertion Loss:</b>	18 dB ± 2 dB @ 500 MHz
<b>Frequency Response:</b>	± 2 dB
<b>Isolation:</b>	17 dB
<b>Input Return Loss:</b>	15 dB
<b>Output Return Loss:</b>	13 dB
<b>RF Connectors:</b>	Type "F", 75 Ω
<b>Mechanical:</b>	1 RU (1.75"H x 19"W x 6.5"D)



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