

LSC32 1000P
LSC321000F1A000
32-Way Passive Splitter/Combiner (5-1000 MHz)

General Description:

The **LSC321000F1A000** is a commercial quality 32-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 RF ports must have 75 Ω terminations.

Specifications:

Frequency:	5-1000 MHz
Impedance:	75 Ω
Insertion Loss:	18 \pm 2.5 dB @ 500 MHz
Frequency Response:	\pm 2.5 dB
Isolation:	-20 dB
Return Loss:	12 dB
RF Connectors:	Type F, 75 Ω
Mechanical:	1 RU (1.75" H x 19" W x 6.5" D)
Certifications:	CE

