

LSC48 1000P
LSC481000F1C000
48-Way Splitter/Combiner (5-1000 MHz)

General Description:

The **LSC481000F1C000** is a commercial quality 48-way passive 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 RF output ports must have 75 Ω terminations.

Specifications:

Frequency:	5-1000 MHz
Impedance:	75 Ω
Insertion Loss:	-21 dB \pm 2 dB @ 500 MHz
Frequency Response:	\pm 2 dB
Isolation:	-16 dB
Return Loss:	13 dB
RF Connectors:	Type F, 75 Ω
Mechanical:	3 RU (5.25" H x 19" W x 20" D)
Weight:	12.0 lbs. gross (boxed), 9.0 lbs. net
Certifications:	CE



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LSC481000F1C000 Rev C, CO# 10801 (Page 1 of 1)