

LSC64 1000P LSC641000F1C000

QUALITY MANAGEMENT SYSTEM
CERTIFIED BY DNV

150 9001:2000

64-Way Passive Splitter/Combiner (5-1000 MHz)

General Description:

The **LSC641000F1C000** is a commercial quality 64-way splitter/combiner that meets strict level and match specifications achieved through the use of Quintech's proprietary stripline overlay 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: 75Ω

Insertion Loss: 23 dB + 2.5 dB

Frequency Response: $\pm 2.5 \text{ dB}$ Isolation: -20 dBReturn Loss: 12 dB

RF Connectors: Type F, 75 Ω

Mechanical: 3 RU (5.25" H x 19" W x 20" D)

Weight: 14 lbs. gross (boxed), 9.62 lbs. net

Certifications: CE





