

## LS8 2150P LS082150P1FNA000

QUALITY MANAGEMENT SYSTEM
CERTIFIED BY DNV

150 9001:2000

8-Way Passive Splitter (950-2150 MHz)

## **General Description:**

The **LS082150P1FNA000** is a commercial quality passive 8-way splitter that meets strict level, match, and loss specifications achieved through the use of Quintech's proprietary microstrip and SMT technology. It operates over the 950-2150 MHz frequency range and enables the splitting of RF signals with repeatable performance over the entire frequency range and across all I/O ports. Output port 1 is power passing for LNB power from a satellite receiver.

Note: All unused RF output ports must have 75  $\Omega$  terminations. A rear panel terminal is provided for external LNB power insertion.

## **Specifications:**

**Output Return Loss:** 

Frequency: 950-2150 MHz

Impedance:  $75 \Omega$ 

**Insertion Loss:**  $12 \pm 1.5 \, dB$ 

Frequency Response: ± 1 dB

**Isolation:** 18 dB

Input Return Loss: 12 dB

**RF Connectors:** Type F, 75  $\Omega$ 

**Mechanical:** 1 RU (1.75" H x 19" W x 6.5" D)

Weight: 3.5 lbs. gross (boxed), 2.5 lbs. net

14 dB

Certifications: CE

