

**LS8 2150P**  
**LS082150P1FNA000**  
**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:**

<b>Frequency:</b>	950-2150 MHz
<b>Impedance:</b>	75 $\Omega$
<b>Insertion Loss:</b>	12 $\pm$ 1.5 dB
<b>Frequency Response:</b>	$\pm$ 1 dB
<b>Isolation:</b>	18 dB
<b>Input Return Loss:</b>	12 dB
<b>Output Return Loss:</b>	14 dB
<b>RF Connectors:</b>	Type F, 75 $\Omega$
<b>Mechanical:</b>	1 RU (1.75" H x 19" W x 6.5" D)
<b>Weight:</b>	3.5 lbs. gross (boxed), 2.5 lbs. net
<b>Certifications:</b>	CE



Provided By: Mega Hertz 800-883-8839 sales@go2mhz.com www.go2mhz.com

**Bringing Next Generation Video to Life!™**