

LS2 2150
LS022150P1FNK000
Line Splitter (950-2150 MHz)

General Description:

The **LS022150P1FNK000** is a commercial quality passive 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 range and enables the splitting of RF signals with repeatable performance over the entire frequency range and across all I/O ports. It passes power on output 1 to accommodate the power requirements of LNAs, LNBs, and/or BDCs from a specified receiver in the multiple receiver chain. Output 2 is DC blocked.

Specifications:

Frequency:	950-2150 MHz
Impedance:	75 Ω
Insertion Loss:	4 dB \pm 0.5 dB
Frequency Response:	\pm 0.5 dB
Isolation (Ports 2 to 3):	20 dB
Input Return Loss:	12 dB
Output Return Loss:	16 dB
RF Connectors:	Type F, 75 Ω
Mechanical:	3.25" L x 3.25" W x 1.25" H
Certifications:	CE



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