

Model — LS2 2150
Part No. LS022150P1FNK000
L-Band Line Splitter (950-2150 MHz)

General Description:

The **LS022150P1FNK000** is a commercial quality L-Band splitter that facilitates the splitting of either vertical or horizontal signals into multiple branches. 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. The unit may be used in any TVRO installation that employs the 950-2150 MHz frequency plan.

Specifications:

| | |
|----------------------------------|-----------------------------|
| Frequency: | 950-2150 MHz |
| Impedance: | 75 Ω |
| Insertion Loss: | 3 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 |



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