

LA-2150 Series

Satellite IF Inline Amplifiers



LA-2150
(front view)

Features

- High-grade satellite IF inline amplifiers suitable for DBS or MMDS applications
- Available in 950 to 2150 MHz for satellite only applications, or 40 to 2150 MHz for satellite and terrestrial applications
- 16 to 20 dB sloped versions compensate for loss on long cable runs
- DC pass through current 500 mA maximum for LNB powering
- Output level 45 dBmV maximum
- High performance SMD board circuitry
- Soldered back cover plate ensures high isolation > 120 dB
- Nickel plated zinc-alloy diecast housing

Specifications

LA-2150

BANDWIDTH	40-2150 MHz
GAIN	20 dB
NOISE FIGURE	5 dB
POWER INPUT	12-18 VDC
POWER REQUIRED	0.7W
WEIGHT	0.25 lbs (0.11 kg)

Ordering Information

Part Number	Description
LA-2150A	20 dB 40-2150 MHz Satellite IF Inline Amplifiers
LA-2150B	16-20 dB Sloped 40-2150 MHz Satellite IF Inline Amplifiers
LA-2150D	16-20 dB Sloped 950-2150 MHz Satellite IF Inline Amplifiers

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