



HFS-2P/2150

2150 MHz 90 dB EMI Satellite Splitters



HFS-2P/2150
(front view)

Features

- High frequency range 900 MHz to 2150 MHz L-Band suitable for analog and digital satellite applications
- HFS series provide DC power passage to one port while blocking DC power to all other ports for improved hum modulation and intermodulation performance. HFS-P series provide DC power passage to all ports for remote LNB-powering applications and powering the antenna preamplifier directly from the headend
- High performance printed board circuitry provides improved hum modulation and intermodulation parameters to ensure superior signal quality
- Yellow-chromate plated zinc-alloy diecast housing ensures excellent ground bonding and long corrosion-free service life in indoor/outdoor applications
- Epoxy-sealed back cover provides effective EMI-RFI shielding > -70 dB, eliminating signal ingress to provide distortion-free pictures
- 1-inch centered 3/8" long precision machined F connector threads ensure improved port-to-connector interface and accommodate external security devices



HFS-2P/2150 (front view)

Specifications

	900 MHz	1150 MHz	1350 MHz	1550 MHz	1750 MHz	2150 MHz
HFS-2P/2150 INSERTION LOSS (Max. dB)	3.2	3.5	3.7	4.0	4.1	4.8
ALL MODELS ISOLATION (Min. dB)	20	20	20	20	20	20
ALL MODELS INPUT RETURN LOSS (Min. dB)	12	12	12	14	12	12
ALL MODELS OUTPUT RETURN LOSS (Min. dB)	12	12	12	14	12	12

Ordering Information

Part Number	Description
HFS-2/2150	2-Port Splitter (1-Port Power Passing)
HFS-2P/2150	2-Port Splitter (All-Port Power Passing)
HFS-4/2150	4-Port Splitter (1-Port Power Passing)
HFS-4P/2150	4-Port Splitter (All-Port Power Passing)

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ATX Networks

1-501 Clements Road West, Ajax, ON L1S 7H4 Canada
Tel: 905.428.6068 | Toll Free: 800.565.7488 | support@atxnetworks.com