

### Features:

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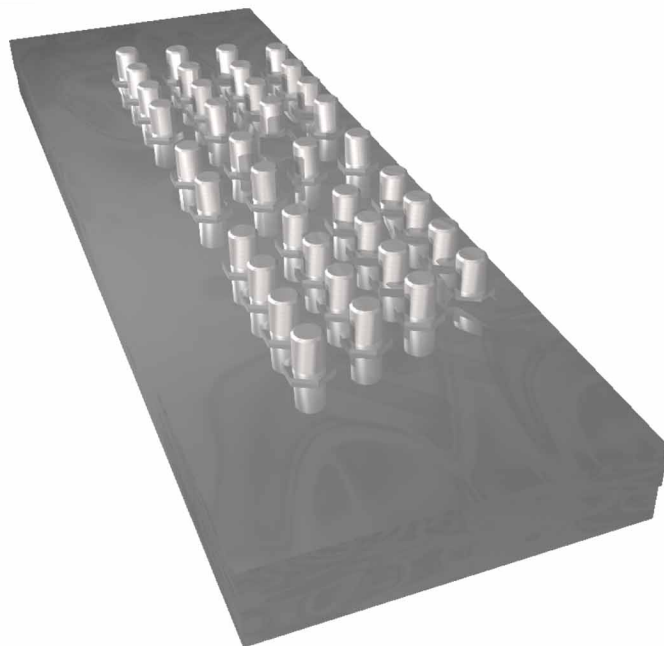
Delivers optimum picture quality to 16 TVs through amplified signal levels

Compatible with all single cable and DBS satellite systems

Provides an internal network to redistribute signals from internal sources

LED outputs for power and surge indication

Distributes cable TV and satellite signals across a single cable to 2 TVs



### Technical Specifications:

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#### PORT DATA

Dedicated External Signal Ports .....	16
Dedicated Internal Signal Ports .....	16
Dedicated CATV/Antenna Source Ports .....	1
Dedicated Camera Source Ports .....	1
DBS Satellite Enabled Ports .....	2

#### BANDWIDTH DATA

Bandwidth, External Ports (source to external) ...	54-1000 mHz
Bandwidth, External Ports (external to source) .....	5-40 mHz
Bandwidth, Internal Ports (internal to external) .....	54-860 mHz
Bandwidth, Camera Ports (camera to external) ..	54-1000 mHz
Bandwidth, Satellite Ports (DBS In to Out) .....	950-1450 mHz

#### GAIN FIGURE DATA WITH VARIATION

Gain, External Ports (source to external) .....	+3 dB (+/- 4)
Gain, External Ports (external to source) .....	-22 dB (+/- 4)
Gain, Internal Ports (internal to external) .....	-9 dB (+/- 4)

Gain, Camera Ports (camera to external) .....	-1 dB (+/- 4)
Gain, Satellite Ports (DBS In to DBS Out) .....	>5 dB

#### RETURN LOSS DATA

Return Loss, Source Ports .....	>5 dB
Return Loss, Internal Ports .....	>7 dB
Return Loss, Camera Ports .....	>7 dB

#### ISOLATION DATA

Isolation (internal to source) .....	>30 dB
Isolation (camera to source) .....	>30 dB

#### MISCELLANEOUS DATA

Surge Clamping Voltage .....	24 V
Connectors .....	Female F
Nominal Impedance .....	75 ohm
Operating Temperature .....	0 to 40 Deg. C
Power Requirement .....	15 vDC, 400 mA
<i>All specifications are typical for laboratory test units. Production units may vary +/- 1 dB</i>	