

# MtRF-5100 Series

## RF Distribution Splitters



### KEY FEATURES:

- 8 Outputs
- 5-Pole Input Filter
- High Dynamic Range
- Low Noise
- High Isolation
- 5 Frequency Ranges Available

## WHAT HAVE YOU BEEN MISSING?

The MtRF-5101, MtRF-5102, MtRF-5103, MtRF-5104, and MtRF-5105 are amplified signal splitters with one input and eight outputs. The basic function is to amplify and split a signal so that multiple devices can be fed from a single source.

## Specifications

Noise Figure	3.5dB Max
Net Gain	0 ± 1dB
RF Input Power	0dBm
Input Voltage <sup>1</sup>	9.5 – 18VDC
Operating Temperature	-20° - +50°C
Dimensions (L x W x H) <sup>2</sup>	8.66" x 6.50" x 2.03" (Rack Mount 1.75" x 8" deep x 19")
Weight	2.5lbs (6.5lbs Rack Mount)
RF Connectors:	BNC or SMA
Model Number	Frequency Ranges
MtRF-5101	2 – 30MHz
MtRF-5102	30 – 75MHz
MtRF-5103	118 – 176MHz
MtRF-5104	220 – 400MHz
MtRF-5105	400 – 550MHz

Notes: 1. 1A Maximum Current 2.

These models are also available in a 19" 1U package ("-R suffix)

## What have you been missing?

PLEASE CALL OR EMAIL WITH YOUR INQUIRY:

**Mountain RF Sensors, Inc.**

1-954-968-6566 • Info@MountainRF.com  
2962 NW 60th St., Fort Lauderdale, FL 33309 USA

