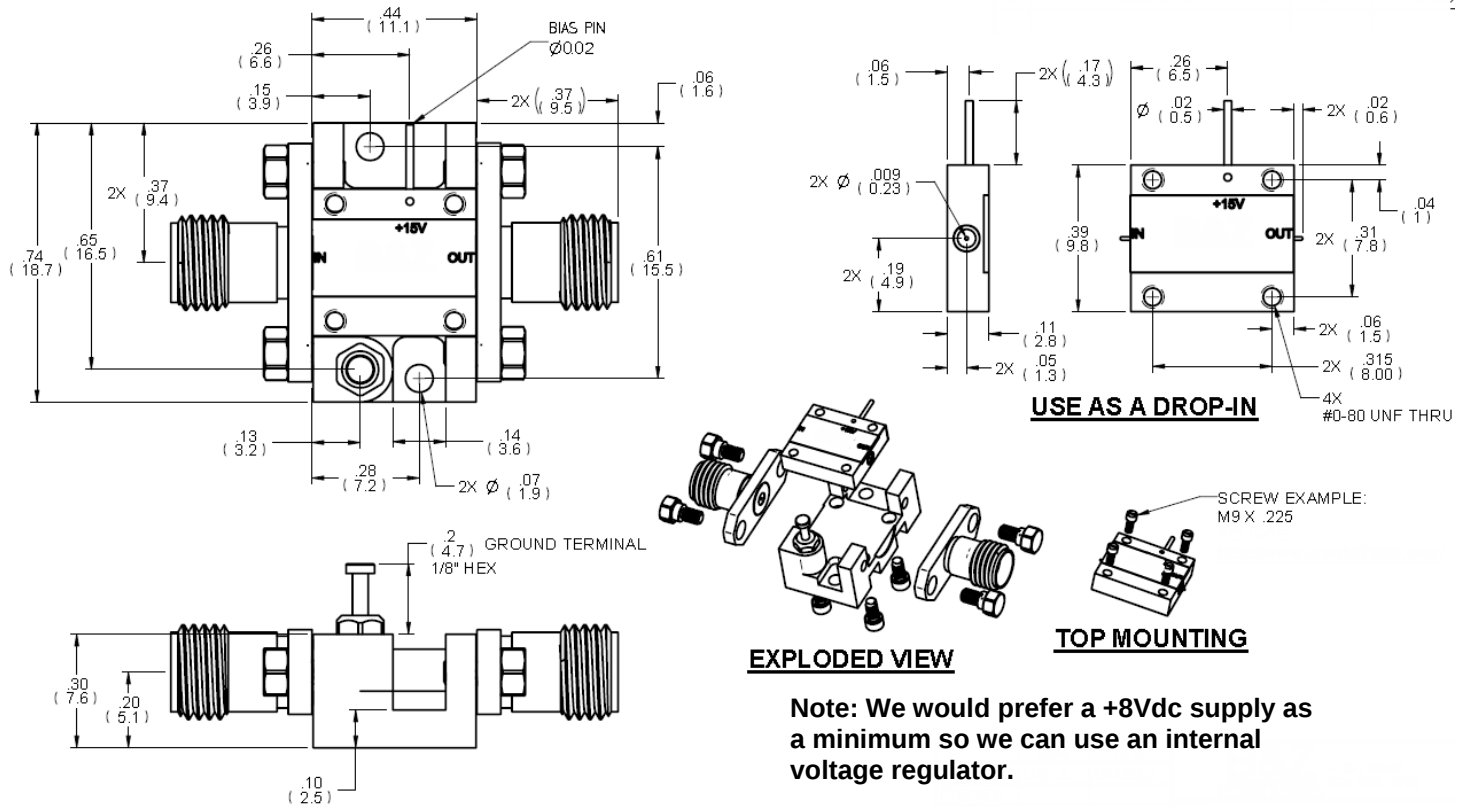


Low Power Amplifiers, 50-1000MHz, 10dB Gain SMA Female Connectors, 8 Volts



Order Examples: RAMP-50-1000M-10d-Sf-8V-z10

Description: (Amplifier, 50-1000MHz, 10dB Gain, SMA Female Connectors, 8 Volts)

Specifications:

Frequency MHz	Pout 1dB (dBm, min)	Gain dB (min)	Gain Var. (± dB Max)	VSWR In	VSWR Out	Noise Figure dB (max)	Connector In and Out
50-1000	15	10	1.0	50MHz@ 2.3:1	2.1:1	50MHz @ 3dB	SMA female
				100MHz@ 2.3:1		100MHz @ 2dB	
				150MHz@ 2.3:1		150MHz @ 1.6dB	
				200MHz@ 2.3:1		200MHz @ 1.4dB	
				300MHz@ 2.3:1		300MHz @ 1.3dB	
				400-1000MHz@ 2.0:1		400-1000MHz @ 1.2dB	

Notes: IP3 50 - 1000 MHz +25 dBm min.