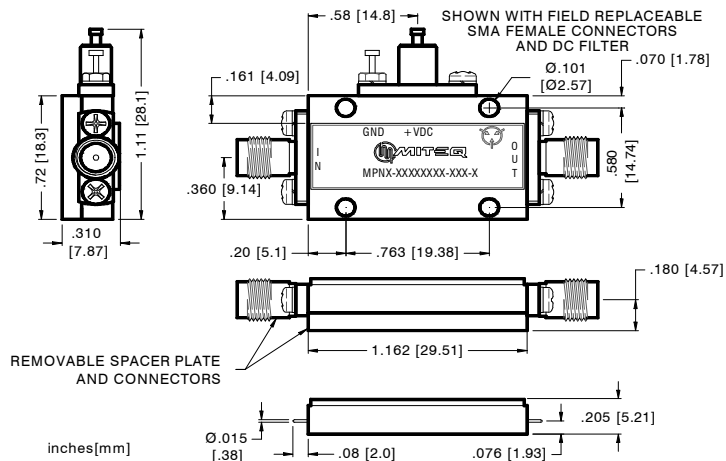


Specifications at +23°C

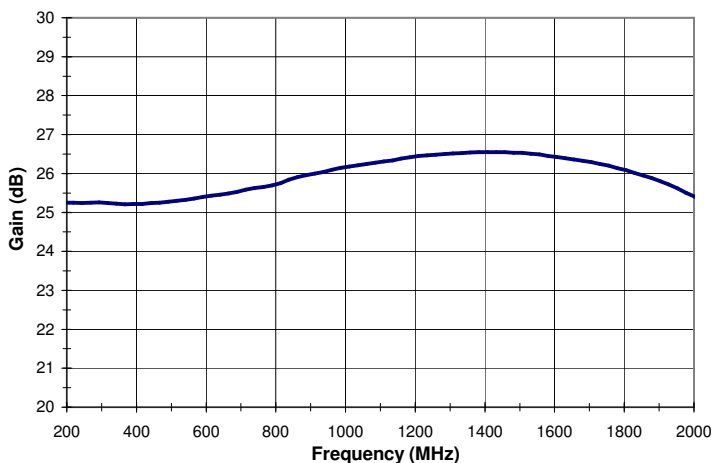
Parameter	Min	Typ	Max	Units
Frequency Range	0.2 to 2.0			GHz
Gain	24			dB
Gain Flatness			1.0	dB
Noise Figure			1.8	dB
Input Return Loss			-9.54	dB
Output Return Loss			-9.54	dB
Output Power @ 1 dB Compression (P1dB)	27			dBm
Output Third Order (IP3)		35		dBm
DC Voltage		15		VDC
DC Current (mA)		250		mA
Operating Temperature	-54		+70	°C
Storage Temperature	-65		+125	°C

Outline (134923)

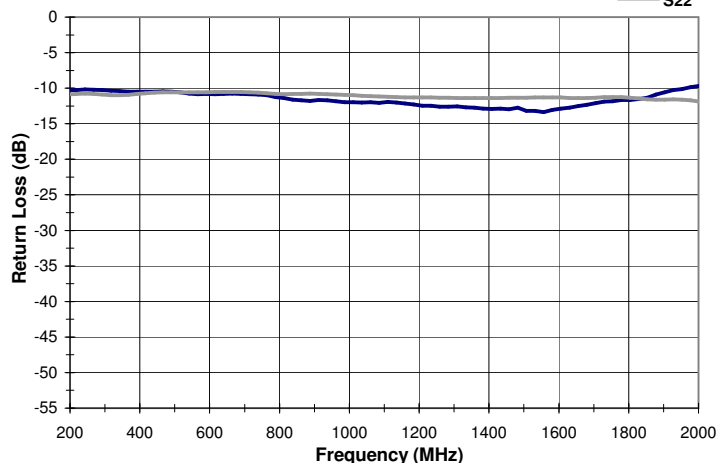


Typical Performance at +23°C

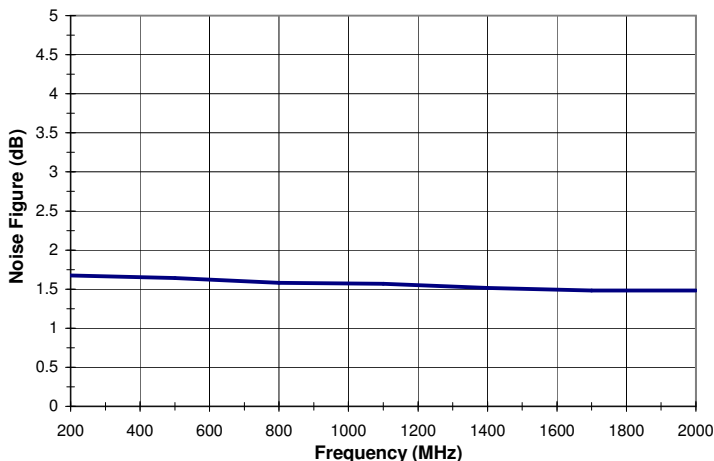
S21



S11 & S22



Noise Figure



Output Power @ 1 dB Compression

