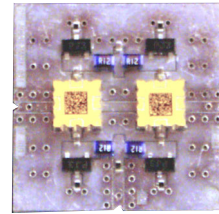


MULTI-MIX PICO™ COMPONENTS MOUNTED ON MERRIMAC BOARD

- PRE-MOUNTED AND PRE-TESTED
- 5.15 - 5.85 GHz
- 20 dB ATTENUATION RANGE
- SURFACE MOUNT OR CONNECTORIZED
- LOW LOSS

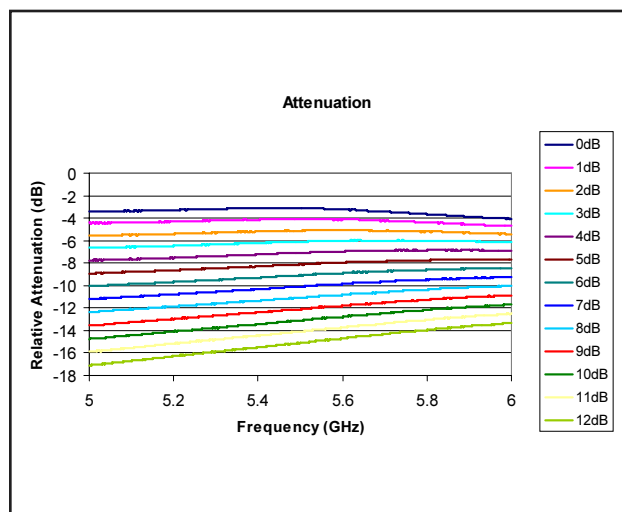
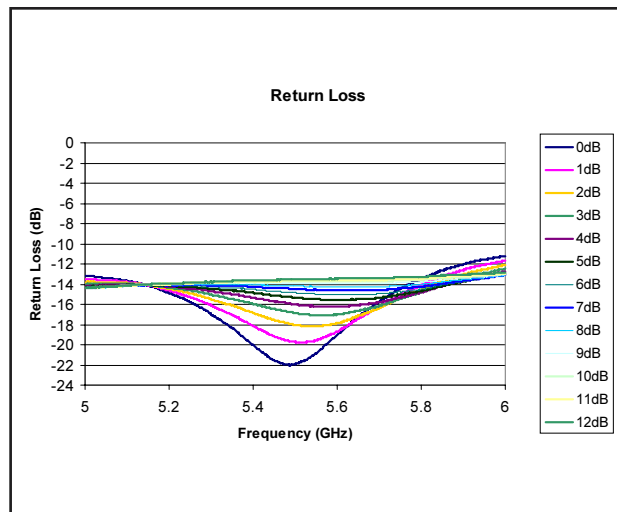


GENERAL SPECIFICATIONS

Electrical Specification at 25 C

Parameter	Condition	Min.	Typ.	Max.	Unit
Frequency Range		5.15		5.85	GHz
Insertion Loss	0mA Control Current	3	3.5	4	dB
Attenuation	10mA Control Current	15	17	19	dB
VSWR				1.5:1	
Input 1 dB Compression Point			TBD		dBm
Input 3 rd Order Intercept Point			TBD		dBm
Operating Temperature			-55 to +85		C °
Size			0.8x0.8x0.2		inches

SIMULATED PERFORMANCE CHARTS



THE MULTI-MIX MICROTECHNOLOGY® GROUP IS ISO-9001 REGISTERED



U.S. patent 6,099,677 and other patents pending