



Characteristics	Typical	Guaranteed	
		+25°C	-54° to +85°C
SSB Conversion Loss & SSB Noise Figure (max.) f _R = f _L = f _I = f _R = f _L = f _I = f _R = f _L = f _I = f _R = f _L = f _I =			
Isolation (min.) L to R f _L = f _L = f _L = L to I f _L = f _L = f _L = R to I f _R = f _R =			
1 dB Conversion Compression f _I @ f _I @			
Input IP3 f _{R1} = f _{R2} = f _L = f _{R1} = f _{R2} = f _L = f _{R1} = f _{R2} = f _L =			

Absolute Maximum Ratings

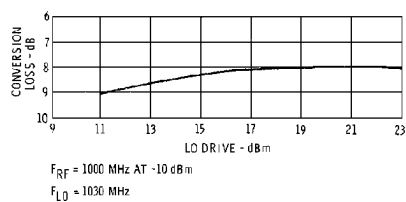
Operating Temperature
Storage Temperature
Peak Input Power
Peak Input Current

Outline Drawing(s)

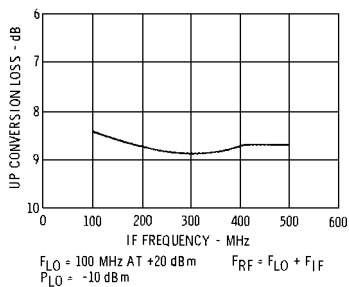
Package	Figure	Model

Typical Performance at 25°C

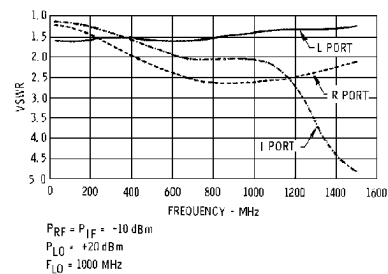
Conversion Loss vs. LO Drive



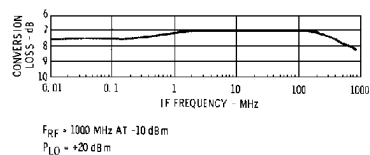
Upconversion Loss vs. Frequency



VSWR



Conversion Loss vs. Frequency



Isolation vs. Frequency

