



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 Con	npression			
f _L @				
f _L @				
Input IP3				
$f_{R1} =$	& $f_{R2} =$			
$f_L =$				
$f_{R1} =$	& $f_{R2} =$			
$f_L =$				
0				
$f_{R1} =$	& $f_{R2} =$			
$f_L =$				

Absolute Maximum Ratings

Operating Temperature	
Storage Temperature	
Peak Input Power	
Peak Input Current	

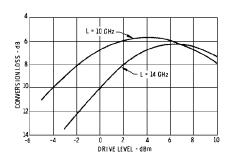
Outline Drawing(s)

Package	Figure	Model				

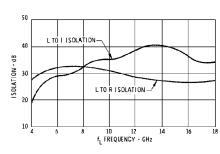


Typical Performance at 25°C

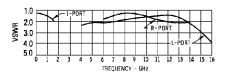
Conversion Loss



Isolation



VSWR



Conversion Loss vs. Input Frequency

