



Monolithic Block Duplexer Specification

Part No: DNM3425-3525-50A1
 Date: 02/03/05

1. Properties:

No.	Characteristics	Unit	Tx → ANT	ANT → Rx
1	Center Frequency (Fc)	MHz	3425	3525
2	Bandwidth	MHz	Fc +25/-27	Fc +25/-27
3	Insertion Loss in BW (max.)	dB	3.0	3.0
4	Ripple in BW (max.)	dB	1.5	1.5
5	Return Loss in BW (max.)	dB	10	10
6	Attenuation (min.)	dB	40 min. @ Rx Band	40 min. @ Tx Band
7	In/Out Impedance	Ohm	50	50
8	Operation Temperature	°C	-30 to +80	

2. Dimensions:

