



Monolithic Block Duplexer Specification

Part No: DNM3415-3515-30A1
 Date: 6/24/05

1. Properties:

No.	Characteristics	Unit	Tx → ANT	ANT → Rx
1	Center Frequency (Fc)	MHz	3415	3515
2	Bandwidth	MHz	$F_c \pm 15$	$F_c \pm 15$
3	Insertion Loss in BW (max.)	dB	3.0	3.0
4	Ripple in BW (max.)	dB	1.0	1.0
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:

