

# Monolithic Block Duplexer Specification

Part No: DNM2317-2388-30A1  
 Date: 10/19/2004

## 1. Properties:

No.	Characteristics	Unit	Tx → ANT	ANT → Rx
1	Center Frequency (F <sub>0</sub> )	MHz	2388	2310
2	Bandwidth	MHz	2376 - 2400	2302 - 2332
3	Insertion Loss in BW (max.)	dB	3.0	3.0
4	Ripple in BW (max.)	dB	0.75	0.75
5	Return Loss at BW	dB	12	12
6	Attenuation (min.)	dB	43 min. @ Rx band	43 min. @ Tx band
7	In/Out Impedance	Ohm	50	50
8	Operation Temperature	°C	-20 to +60	

## 2. Dimensions:

