

Monolithic Block Duplexer Specification

Part No: DNM3525-3625-50A2
 Date: 05/17/05

1. Properties:

No.	Characteristics	Unit	CH1	CH2
1	Center Frequency (Fc)	MHz	3525	3625
2	Bandwidth	MHz	$F_c \pm 25$ MHz	$F_c \pm 25$ MHz
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 (min.)	dB	10	10
6	Attenuation (min.)	dB	45 @ 3600 ~ 3650 MHz	40 @ 3500 ~ 3550 MHz
7	In/Out Impedance	Ohm	50	50
8	Operation Temperature	°C	-30 ~ +85	

2. Dimensions:

