

Monolithic Block Duplexer Preliminary Specification

Part No: DNM3482-3582-31A1
Date: 01/17/05

1. Properties:

No.	Characteristics	Unit	CH1	CH2
1	Center Frequency (Fc)	MHz	3481.75	3581.75
2	Bandwidth	MHz	$F_c \pm 15.75$	$F_c \pm 15.75$
3	Insertion Loss in BW (max.)	dB	2.0	2.0
4	Ripple in BW (max.)	dB	0.5	0.5
5	VSWR in BW (max.)	dB	1.5	1.5
6	Attenuation (min.)	dB	30 dB @ CH2	30 dB @ CH1
7	In/Out Impedance	Ohm	50	50
8	Input Power	W	3	
9	Operation Temperature	°C	-30 to +85	

2. Dimensions:

