

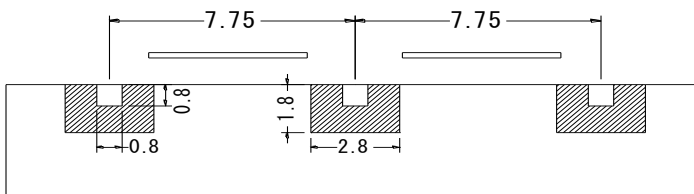
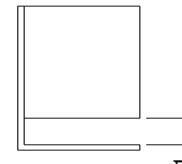
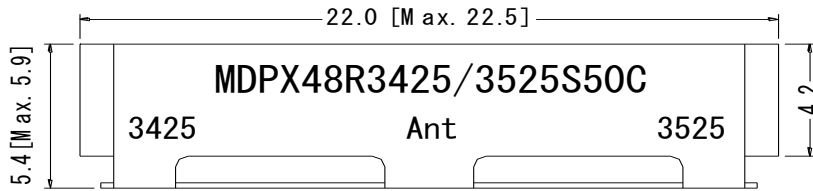
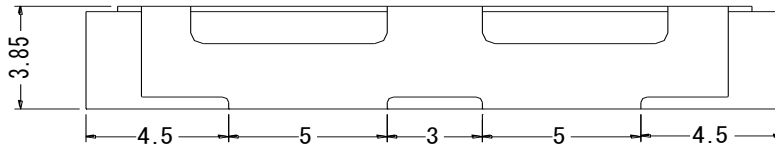
Monolithic Block Duplexer Specification

Part No: DNM3425-3525-50B1
Date: 03/28/05

1. Properties:

No.	Characteristics	Unit	CH1	CH2
1	Center Frequency (Fc)	MHz	3425	3525
2	Bandwidth	MHz	Fc ± 25 MHz	Fc ± 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 @ 3500 ~ 3550 MHz	45 @ 3400 ~ 3450 MHz
7	In/Out Impedance	Ohm	50	50
8	Operation Temperature	°C	-30 ~ +80	

2. Dimensions:



Tolerance unless
otherwise specified: ± 0.2
Unit: mm