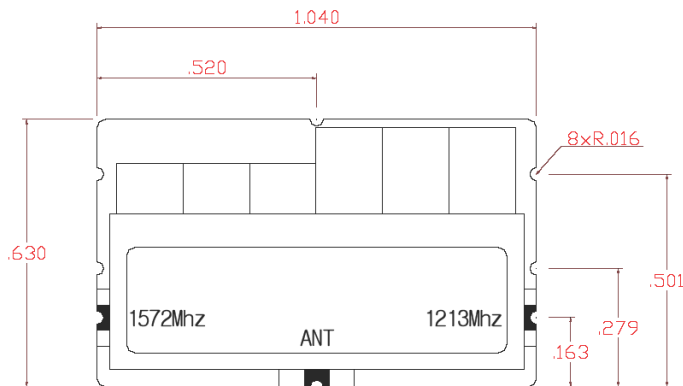


SPECIFICATION: Ceramic Duplexer

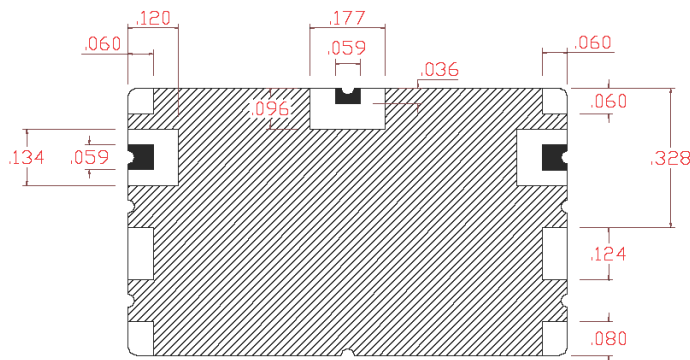
Parameter	Unit	Low Specification	High Specification
Center Frequency	MHz	1213	1568
0.5 dB passband	MHz	1157 ~ 1263	1518 ~ 1618
3dB Bandwidth	MHz	106	100
Insertion loss at Fc	dB	0.5 max.	0.5 max.
Ripple in BW	dB	0.5 max.	0.5 max.
Return loss in BW	dB	15 min.	15 min.
Attenuation	dBc	30 min @ 1525~1591 MHz 20 min @ 1040 MHz	35 min @ 1160~1243 MHz 15 min @ 1880 MHz
In / Out Impedance	Ohm	50	
Power Handling	W	3 max.	
Operating Temp.	°C	-30 ~ +65	

DIMENSION



Top Side

Right Side



Bottom Side

■ I/O/ANT Port
▨ Ground

Tolerance unless
otherwise specified : ± 0.2



DATE: 09-05-2008
PART NO: DPX1213-1568-106A1

INSPECTION



DATE: 09-05-2008
PART NO: DPX1213-1568-106A1

GRAPH