

## CERAMIC DUPLEXER SPECIFICATION

P/N: DPM1950-2140-60B1 – **DimA** & **DimB**

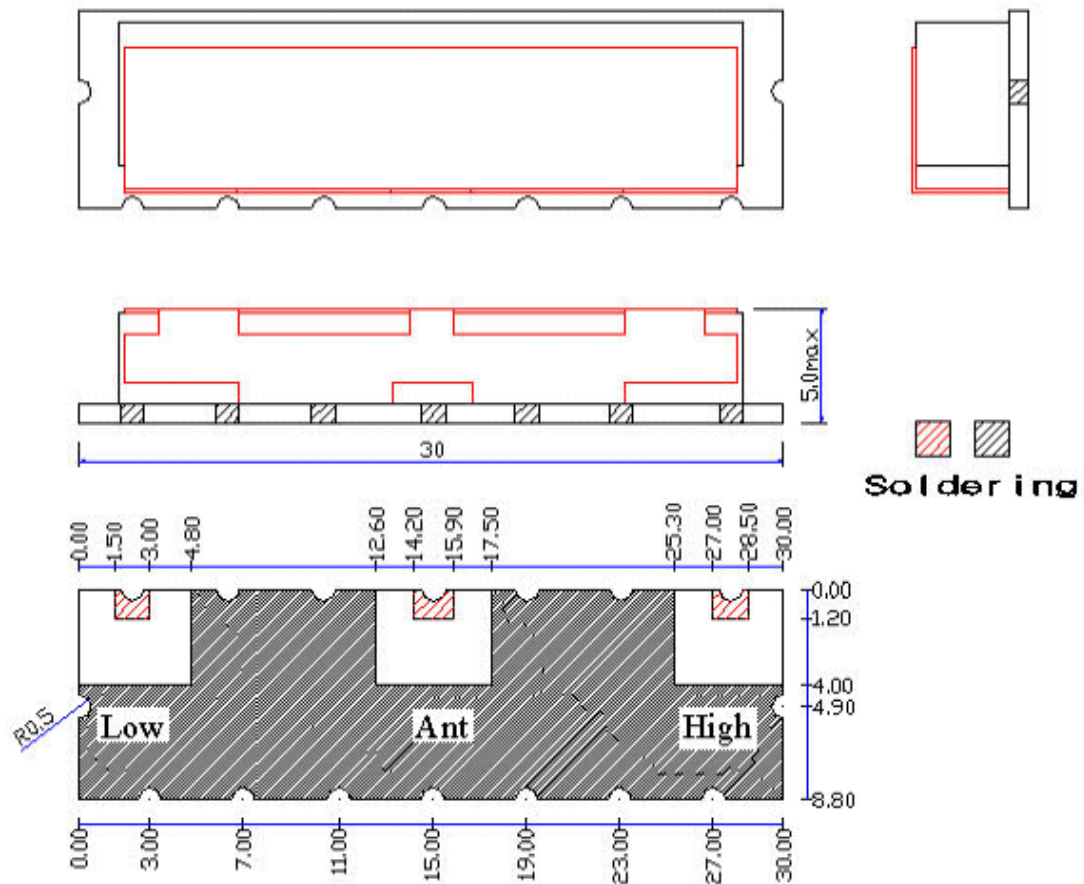
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### Electrical Specification

No.	Parameter	Unit	Specification	
			Low (RX)	High (TX)
1	Center Frequency	MHz	1950	2140
2	Bandwidth	MHz	$F_c \pm 30$ (1920~1980MHz)	$F_c \pm 17.5$ (2110~2170MHz)
3	Insertion Loss in BW	dB	2.0 max.	2.0 max.
4	Passband Ripple	dB	1.0 max.	1.0 max.
5	Return Loss in BW	dB	14 min.	14 min.
6	Attenuation	dB	55 min. @ 2110~2170MHz	55 min. @ 1920~1980MHz
7	Input Power	Watt	3.0 max.	
8	IN/OUT Impedance	$\Omega$	50	
9	Operating Temp. Range	$^{\circ}\text{C}$	-40 ~ +85	

### Dimension (mm)

- Dimension "A"





**Dimension "B"**

