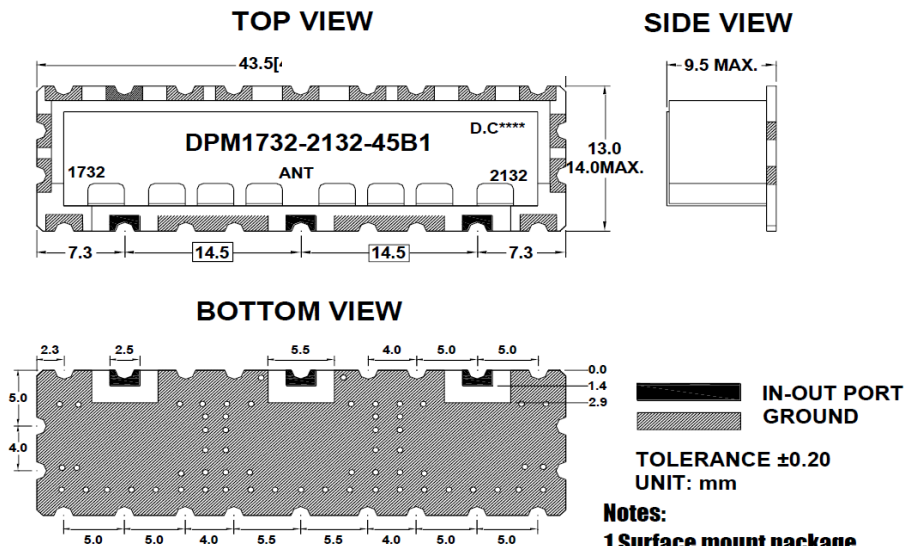


Electrical Specifications

Item	Parameter	Unit	Specification			
			LOW		HIGH	
1	Center Frequency	MHz	1732.5		2132.5	
			@ 25 °C	-45 ~ 85 °C	@ 25 °C	-45 ~ 85 °C
2	Frequency Range	MHz	1710 ~ 1755		2110 ~ 2155	
3	Bandwidth	MHz	45		45	
4	Insertion Loss in BW	dB	1.2 max	1.5 max	1.2 max	1.5 max
5	Ripple in BW	dB	0.3 max	0.5 max	0.3 max	0.5 max
6	Return Loss in BW	dB	16 min	15 min	16 min	15 min
7	Attenuation	dB	60min @ 2110 ~ 2155MHz		60 min @ 1710 ~ 1755MHz	
8	In / Out Impedance	Ohm	50			
9	Input Power	Watts	10 max			

Dimensions (unit: mm)

Notes:

- 1.Surface mount package
- 2.Dimensions in millimeters
- 3.Max reflow temperature 230 °C for 10sec
- 4.If boards are cleaned after installation units must be completely dried
- 6.**** : Date code (YYWW)