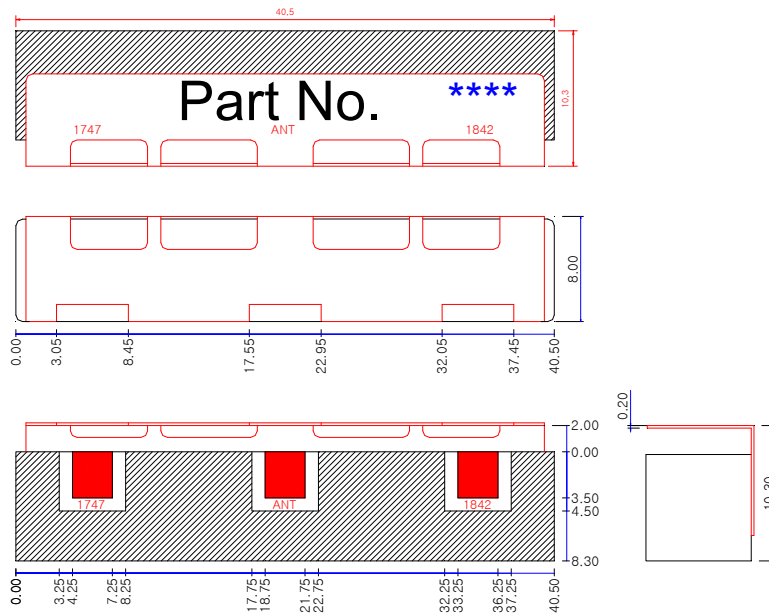




Electrical Specifications

Item	Parameter	Unit	Specification	
			Low(RX)	High(TX)
1	Center Frequency	MHz	1747.5	1842.5
2	Bandwidth	MHz	Fc±37.5 (1710~1785MHz)	Fc±37.5 (1805~1880MHz)
3	Insertion Loss in BW	dB	3.2 max	3.2 max
4	Passband Ripple	dB	2.2 max	2.2 max
5	Return Loss in BW	dB	15.0 min	15.0 min
6	Attenuation	dB	50 min @ 1805~1880MHz	50 min @ 1710~1785 MHz
7	Input Power	Watt	3.0 max	
8	IN/OUT Impedance	Ω	50	
9	Operating Temp. Range	°C	-40 ~ +85	

Dimensions (unit: mm)



Notes :

1. Surface mount package
2. Dimensions in millimeters
3. Max reflow temperature 230°C for 10 sec
4. If boards are cleaned after installation units must be completely dried
5. Tolerance unless specified : ±0.3
6. **** -> Date code(YYYW)

■ : In / Out Port
 ▨ : Ground



Plots

