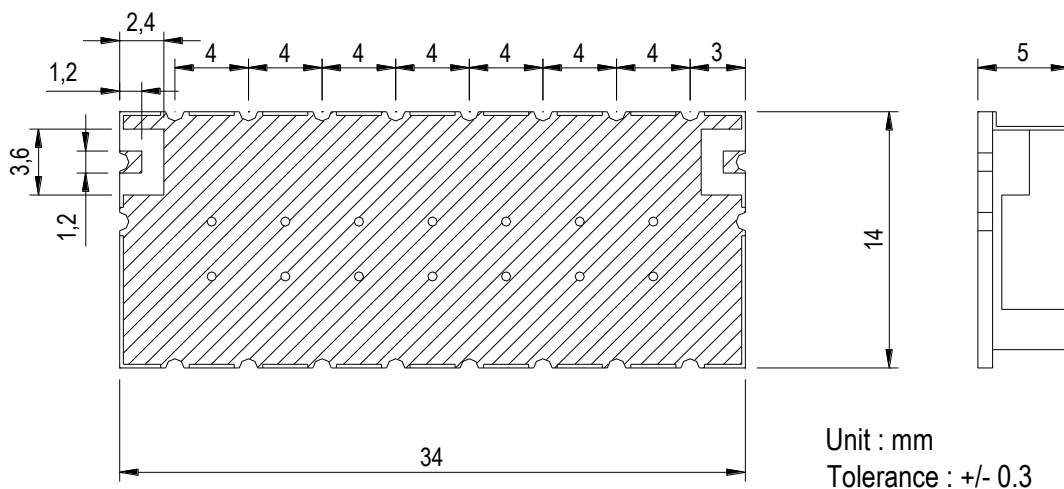
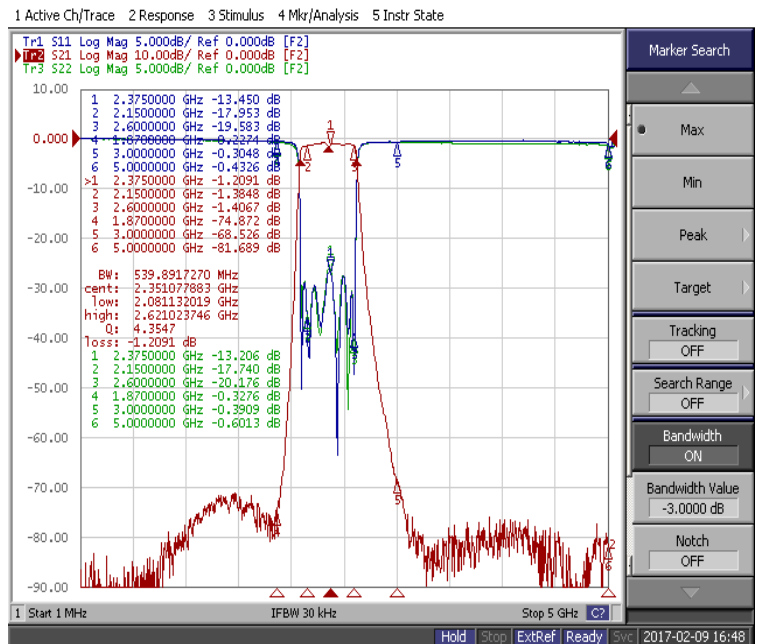


PRODUCT SPECIFICATION FOR INFORMATION

- Product Name : CERAMIC BANDPASS FILTER
- Part No : HD34252

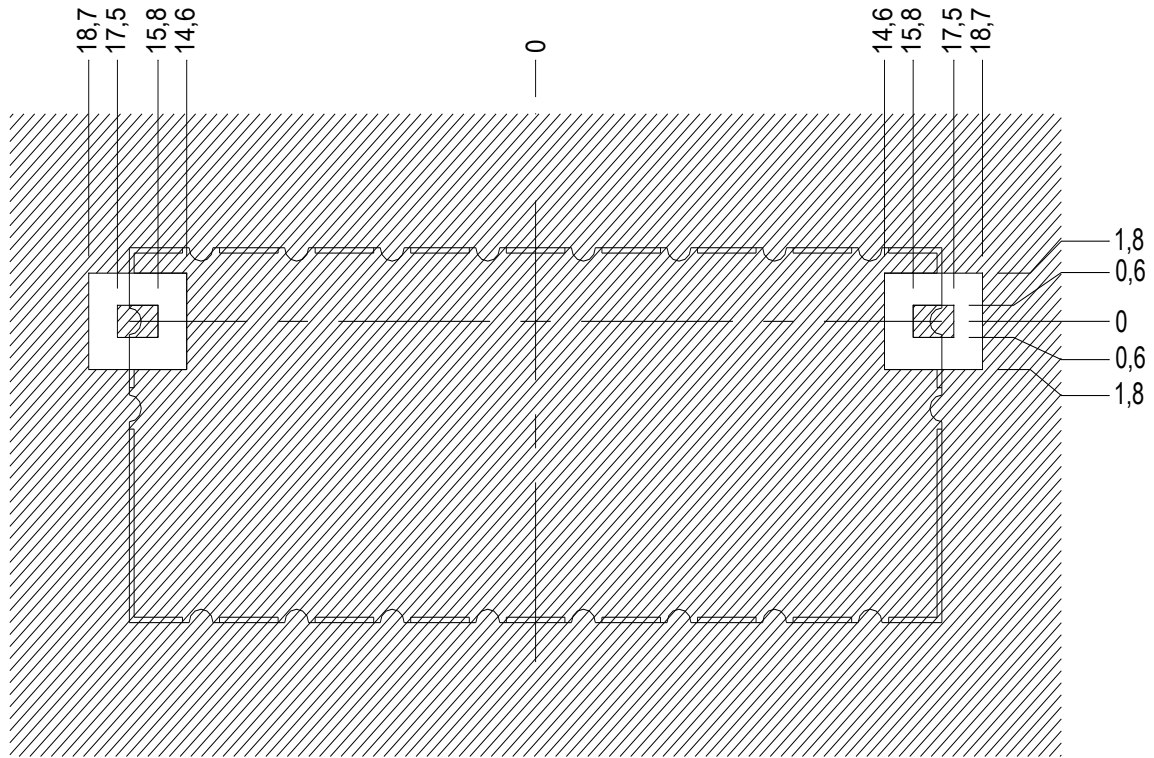


1. Center Frequency : 2375MHz
2. 3dB Bandwidth : 450MHz (2150 ~ 2600MHz)
3. Insertion Loss(IL) : 3dB Max.
4. Ripple : 1.0dB (max).
5. Rejection : 60dB Min. @ 1 MHz to 1870MHz.
60dB Min. @ 3000MHz to 5000MHz.
6. Input Power : 1.0W Max.
7. Impedance : 50Ω
8. Operating Temperature : -40°C ~ +85°C
9. Size : 34 X 14 X 5 mm

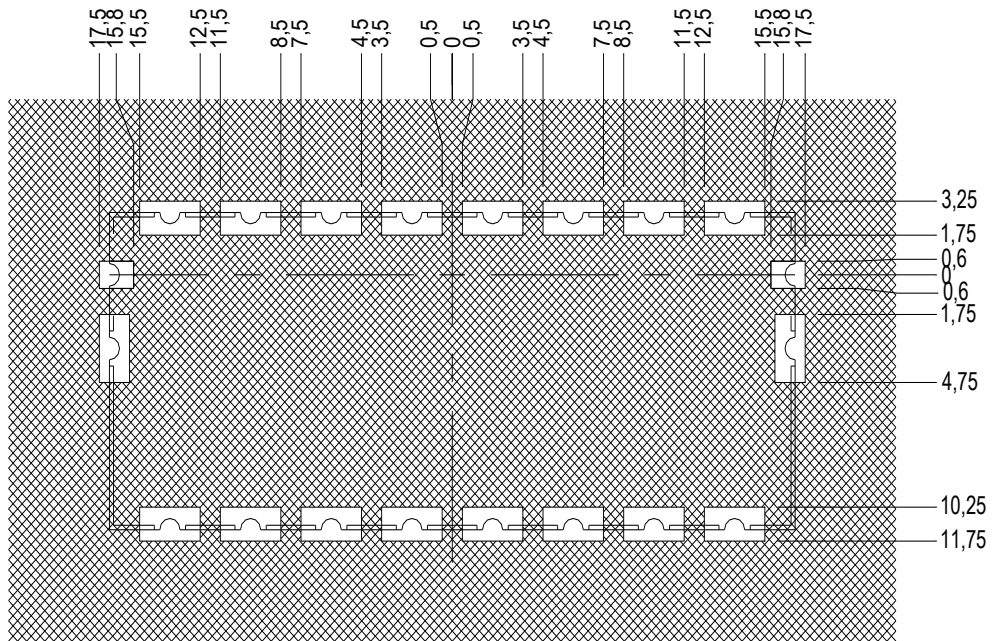


[PLOT DATA]

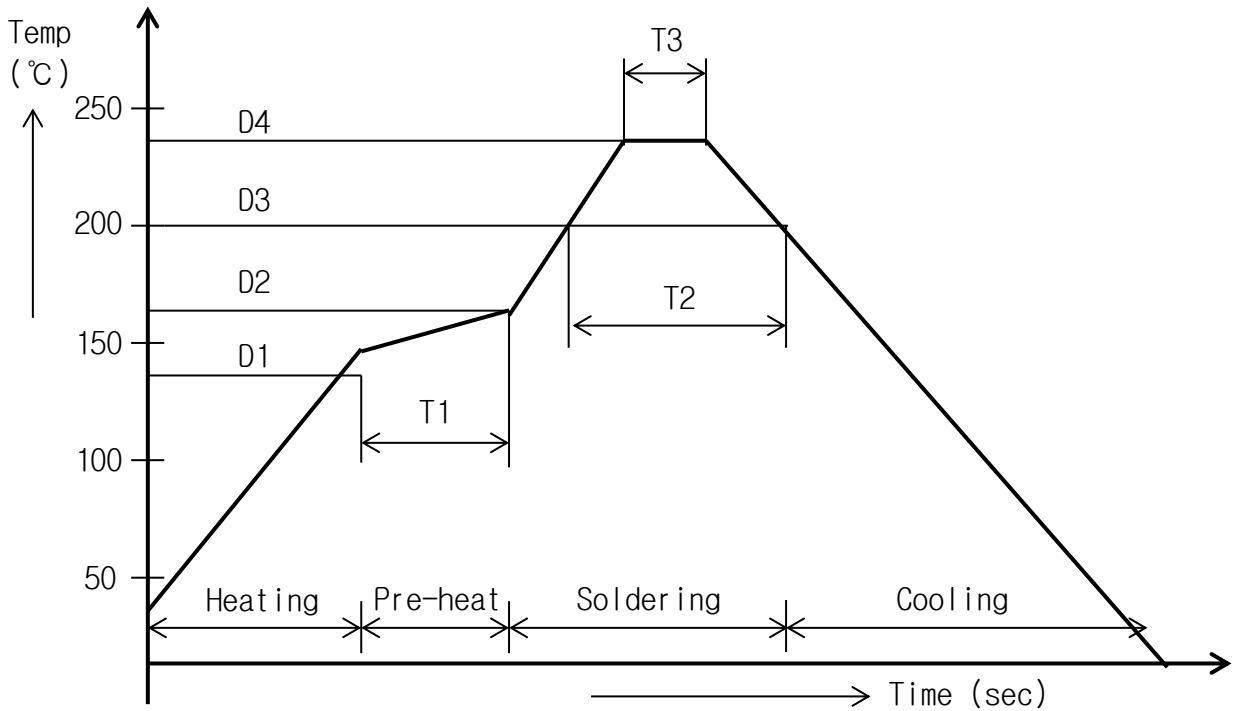
■ Land Pattern



■ Solder Resistor



■ Soldering Time Profile



No	ITEM	TEMPERATURE	TIME(SEC)
1	PRE-HEAT	D1 : 140 ~ D2 : 160	T1 : 60±20
2	SOLDERING	D3 : 200	T2 : 20 ~ 30
3	TEMPERATURE	D4 : 230±10	T3 : 7 MAX

1) Soldering Iron Condition

- (1) Temperature : 230°C max
- (2) Duration : 4 sec max (1 part)
- (3) Capacity : 3W max