

HR228434

Electrical Specification @25°C

RoHS Compliant (Pb Free)

Isolation: 1000Vrms (Winding to Winding)

Turns Ratio: (PIN1-3) : (PIN6-4) = 1 : 1 ±2%

PIN1-3 Inductance: 1.7 H Min @1KHz 1000mV Lp

P1-3 DC Resistance: 140 ohms Maximum

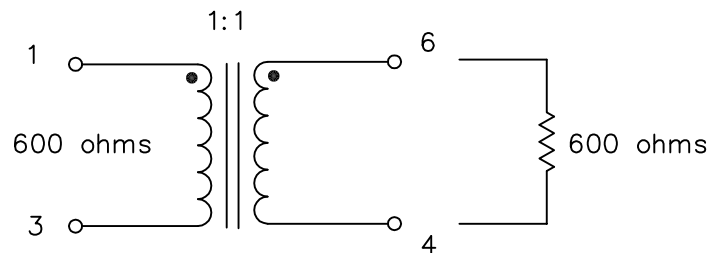
P4-6 DC Resistance: 140 ohms Maximum

Insertion Loss: 2.0 dB Max @1KHz 1000mV

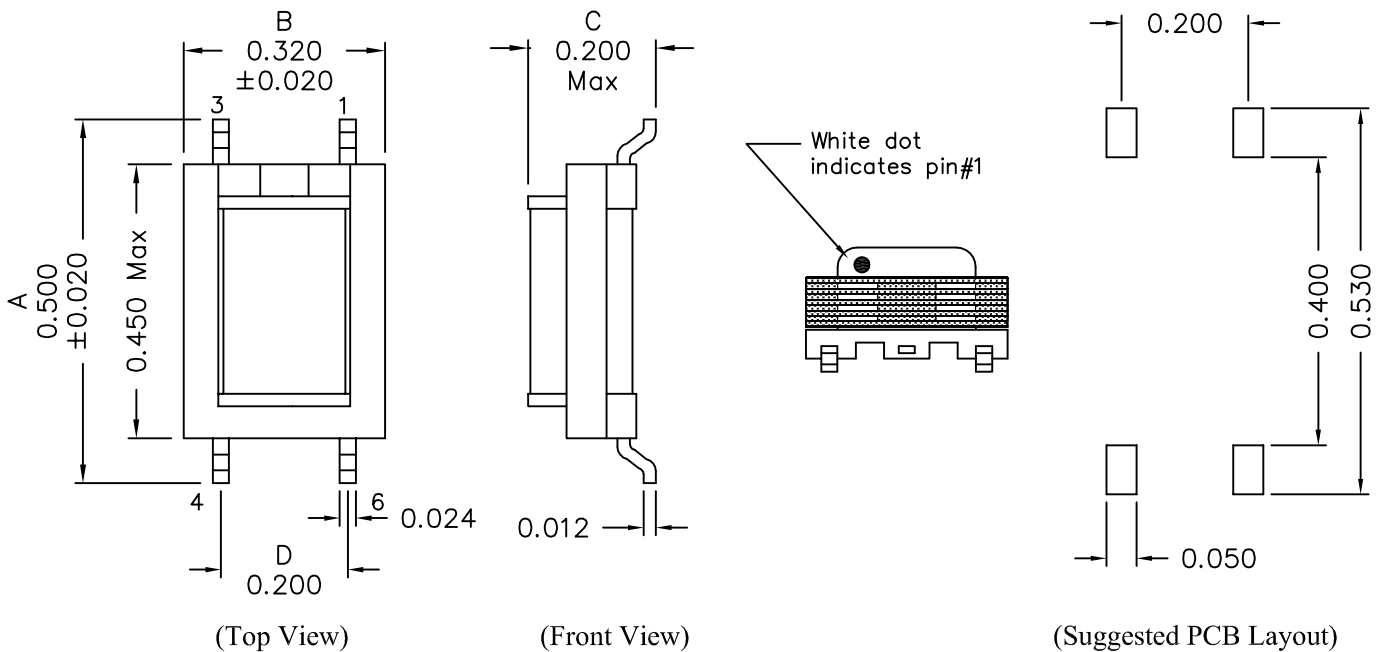
Frequency Response: ±0.30 dB Max @350Hz ~ 3.5KHz (Ref. 1KHz)

Return Loss: 10.0 dB Min @350Hz ~ 3.5KHz (Ref. 600 ohms)

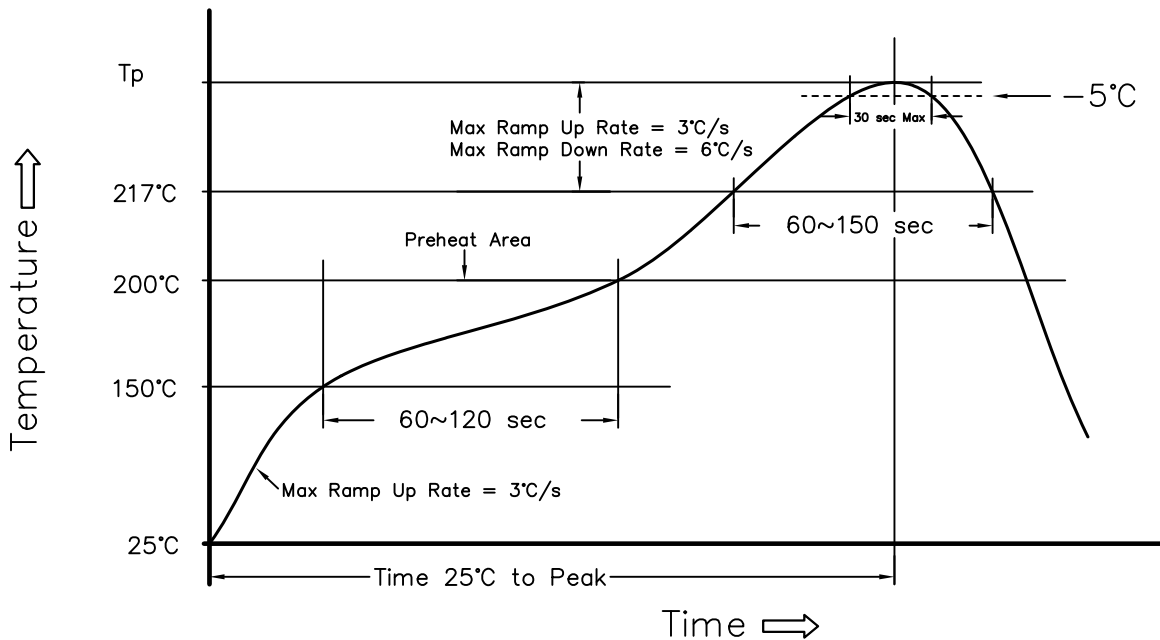
Schematics



Mechanical Dimensions



Remark: Remove Pin#2 Pin#5



Remarks:

- peak temperature (Tp)= See temperature classification
- Maximum preheat rate = 3°C / sec
- Ramp up rate = 3°C / sec max
- Time above 217°C = 60 sec min / 150 sec max
- Maximum cooling rate = 6°C / sec
- T 25°C to peak = 8 min max
- preheat Time = 60 ~ 120 sec

Temperature classification:

Package Thickness	Volume mm ³ <350	Volume mm ³ 350 - 2000	Volume mm ³ >2000
<1. 6mm	260°C	260°C	260°C
1. 6mm - 2. 5mm	260°C	250°C	245°C
>2. 5mm	250°C	245°C	245°C