

6500 Ranging Transformer SMT

SensComp Electronic Component – 6500 Ranging Transformer

Features

Mounting Type: Surface Mount (SMT)
Packaging: Tape & Reel (TR)

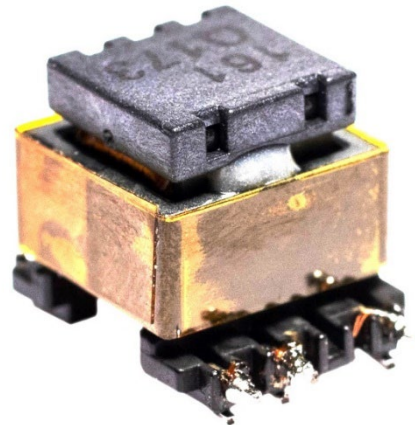
Part No.

*PID# 619391SMTLF – 6500 Ranging Transformer SMT
*RoHS Compliant

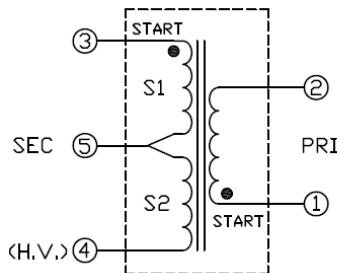
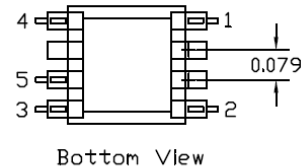
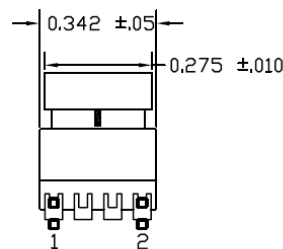
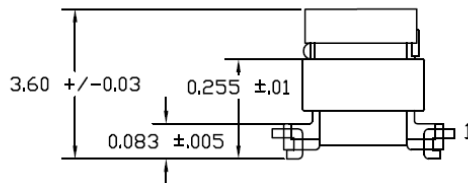
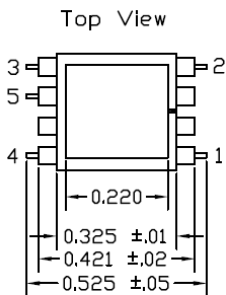
Specificat

Primary Supply Voltage..... 5.0 ± 0.1 VDC
Primary DC Resistance (ohm) 0.065 ± 20%
Primary Winding..... Outermost
Secondary Inductance (at 55 kHz) 22 mH ± 10%
Secondary DC Resistance (ohm) 100 ± 20%
Output Voltage Amplitude 580 ± 30 V_{PP}
Duty Cycle < 2%
Storage Temperature..... +25°C Ref.
Operating Temperature..... -34°C to +85°C

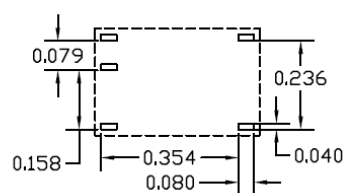
Specifications



Dimensions: Dimensions are in inches.



Suggested PCB Layout



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