

# Ranging Transformer Tunable

SensComp Electronic Component – Ranging Transformer, Adjustable Core

## Features

Adjustable Core for Precise Frequency Matching

## Part No.

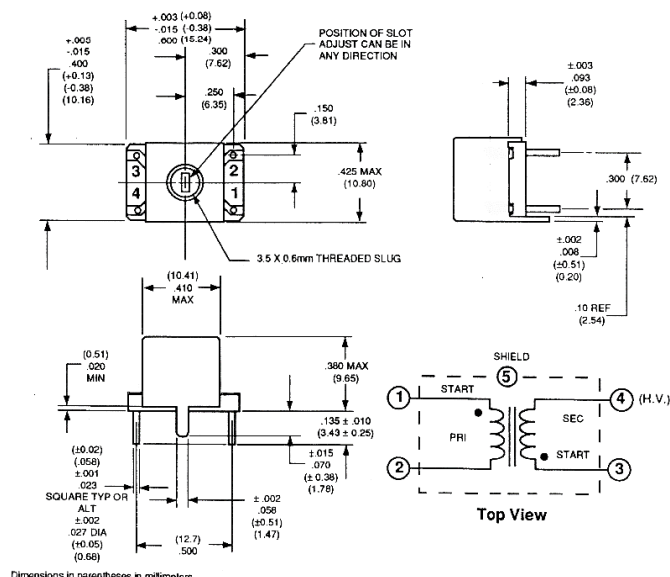
\*PID# 614096LF – Ranging Transformer

\*RoHS Compliant

## Specifications

- Primary Supply Voltage**..... 5.0 ± 0.1 VDC
  - Primary DC Resistance (ohm)** ..... 0.47 ± 15%
  - Primary Winding**..... Outermost
  - Secondary Inductance (at 55 kHz)** ..... 21 ± 2 mH
  - Secondary DC Resistance (ohm)** ..... 150 - 200
  - Output Voltage Amplitude** ..... 350 – 450 V<sub>PP</sub>
  - Duty Cycle** ..... < 2%
  - Operating Temperature**..... -34°C to +85°C
- Occasional blot residue has no effect on product functionality or performance.**
- Dimensions:** dimensions in parentheses are in mm

## Specifications



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