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## 6500 Ranging Transformer

SensComp Electronic Component – 6500 Ranging Transformer

### Features

Used on the Series 6500 Sonar Ranging Module and the Smart Sensor Module

### Part No.

PID# 619391– Ranging Transformer

### Specifications

Primary Supply Voltage .....  $5.0 \pm 0.1$  VDC  
Primary DC Resistance (ohm) .....  $0.065 \pm 20\%$   
Primary Winding ..... Outermost  
Secondary Inductance (at 55 kHz) .....  $22 \text{ mH} \pm 10\%$   
Secondary DC Resistance (ohm) .....  $100 \pm 20\%$   
Output Voltage Amplitude .....  $580 \pm 30 \text{ V}_{PP}$   
Duty Cycle .....  $< 2\%$   
Dimensions: dimensions are in mm

### Specifications

