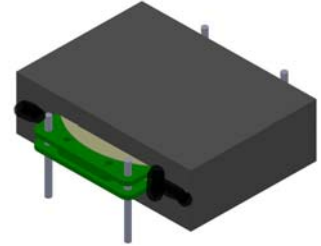


# PLANAR TRANSFORMER

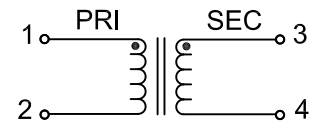
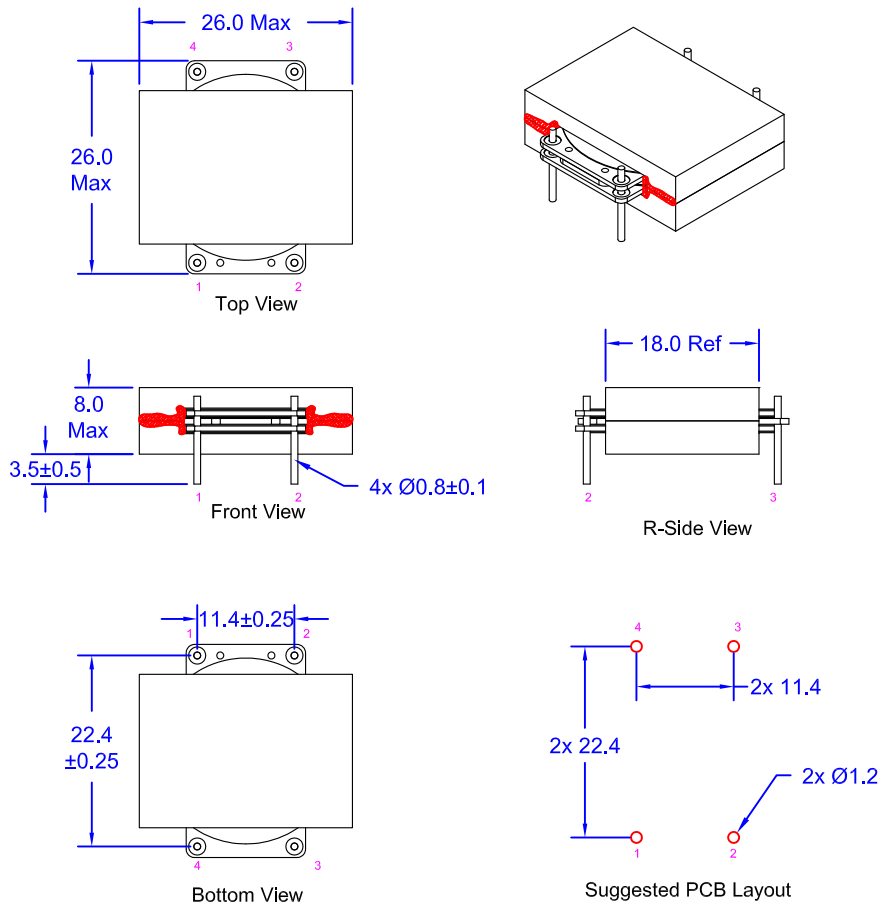
## Model no: G144036LF



- Inductance: (1-2): 28  $\mu$ H  $\pm$ 10% @ 100 kHz, 0.1 V
- Leakage Inductance: (1-2): 0.28  $\mu$ H Max @ 100 kHz, 1.0 V with pins 3,4 shorted
- RDC: (1-2): 20.3 m $\Omega$  Nominal  
(3-4): 2.3 m $\Omega$  Nominal
- Turns Ratio: (1-2):(3-4)=1.0:0.2857  $\pm$ 3% @ 100 KHz, 0.1 V
- Hipot: Pins (1,2) to (3,4): 1,500 VDC for 2 seconds @ 0.5 mA

### Mechanical Characteristics (mm):

### Schematic:



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