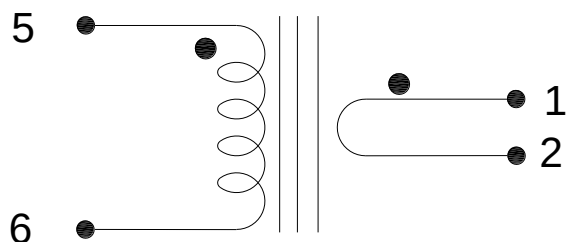
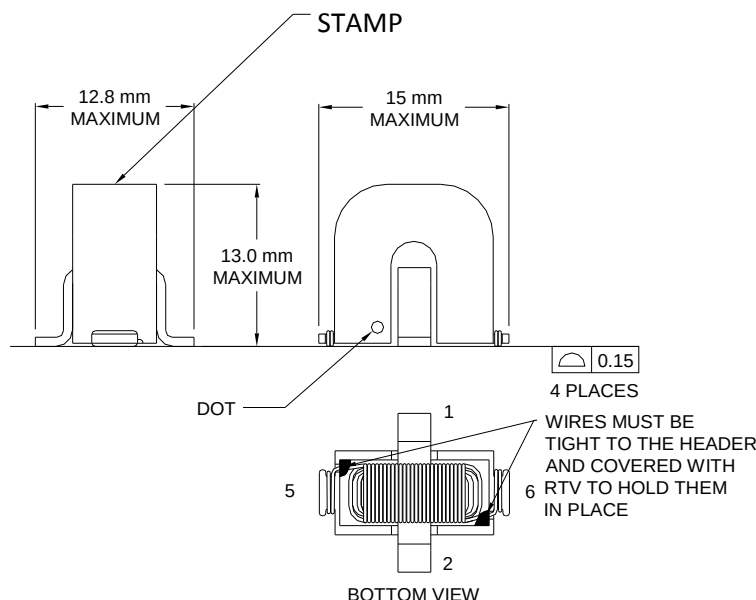
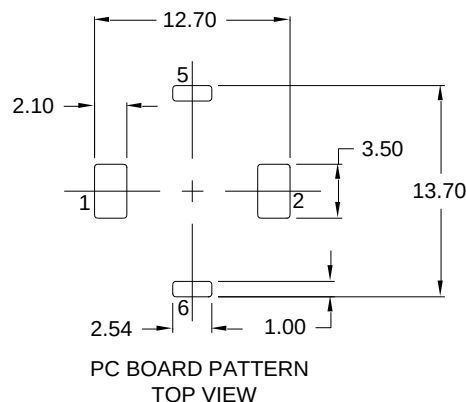


**Vertical High Current Sense Transformer –11549-GR****Key Features**

- AECQ200 Qualified
- ROHS Compliant
- Designed, tested and manufactured for 300,000 KM (15 years)
- Custom footprint and additional turns options available

Electrical Characteristics @ 25c

- Isolation, Pin 1 & 2 to 5 & 6: 3000 VDC, 2 s, 5 μ A max.
- DCR, pin 5 to 6: 480 m Ω $\pm$ 15%
- DCR, pin 1 to 2: 2.0 m Ω max.
- Inductance, pin 5 to 6: at 100 kHz and 0.02 VRMS, 10.29 mH $\pm$ 25%
- Polarity pins 1, & 5 are the same.
- Turns, pin 5 to 6: 100 exactly.

Schematic**Dimensions****PC Pattern****Design Parameters**

AMBIENT TEMPERATURE: -40°C TO + 105°C
 OPERATING TEMPERATURE: -40°C TO + 155°C
 STORAGE TEMPERATURE RANGE: -10°C TO +55°C