

- EP13 SMD Package
- Operating temperature range: -40°C to +125°C

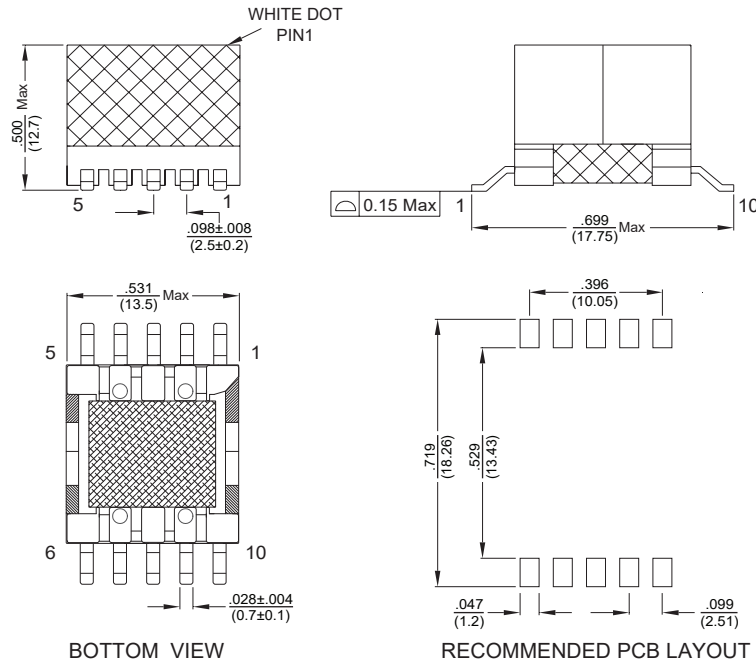
| Electrical Specifications @25°C      |   |   |                                 |                      |
|--------------------------------------|---|---|---------------------------------|----------------------|
| Inductance<br>@ 10KHz, 0.1V<br>(3-5) | Inductance<br>@ 10KHz, 0.1V<br>(3-5) @ 5A | Leakage Inductance<br>@ 100KHz, 1.0V<br>(3-5) (Tie: 1,2,6,7,9,10) | Turns Ratio<br>@ 15.75KHz, 1.0V |                      |
|                                      |   |   | (3-5) : (2-1)                   | (3-5) : (6,7 - 9,10) |
| 15.0μH±10%                           | ≥80% of L @ 0A                            | 0.3μH Max   | 1 : 0.83 ±2%                    | 1 : 0.33a ±2%        |

| Electrical Specifications @25°C |         |              |                  |                 |
|---------------------------------|---------|--------------|------------------|-----------------|
| DC RESISTANCE mΩ Max            |         |              | Hi-Pot           |                 |
| (3 - 5)                         | (2 - 1) | (6,7 - 9,10) | 1, 3 to 6, 7     | 1 to 3          |
| 42                              | 144.1   | 7.2          | 2500VAC/1SEC/2mA | 625VAC/1SEC/2mA |

All specifications subject to change without notice.

**MECHANICAL**

Dimensions:  $\frac{\text{inch}}{\text{mm}}$



**SCHEMATICS**

