



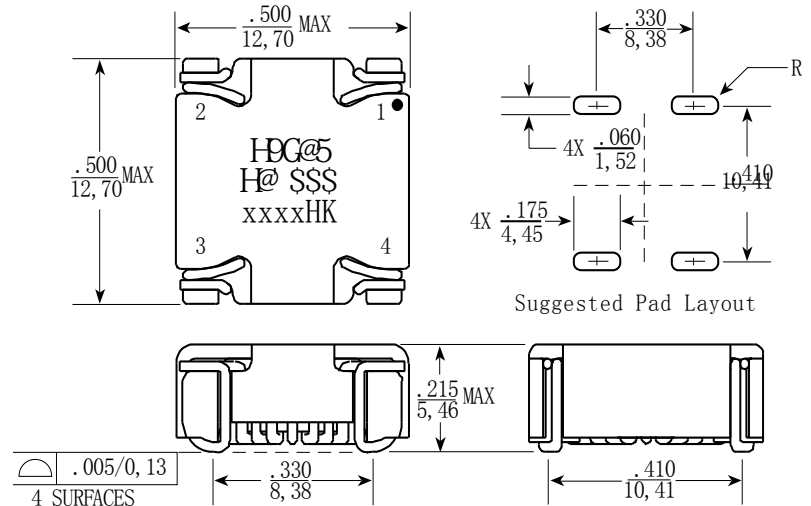
SELF-LEADED SMT POWER INDUCTOR

TL3000

Features:

- Material UL94V 0
- Frequency range of up to 1MHz
- Can be used as a simple inductor, 1:1 coupled inductor, or 1:1 transformer
- Operating temperature -40 °C to +130°C

Mechanical



Electrical Specifications@25°C

1. OCL @10kHz, 0.1V
22.1 μ H \pm 10%
2. Maximum DCR@25°C
66.3 m Ω
3. Inductance@10kHz,0.1V, 2.6A DC
19.8 μ H Min

Schematic

