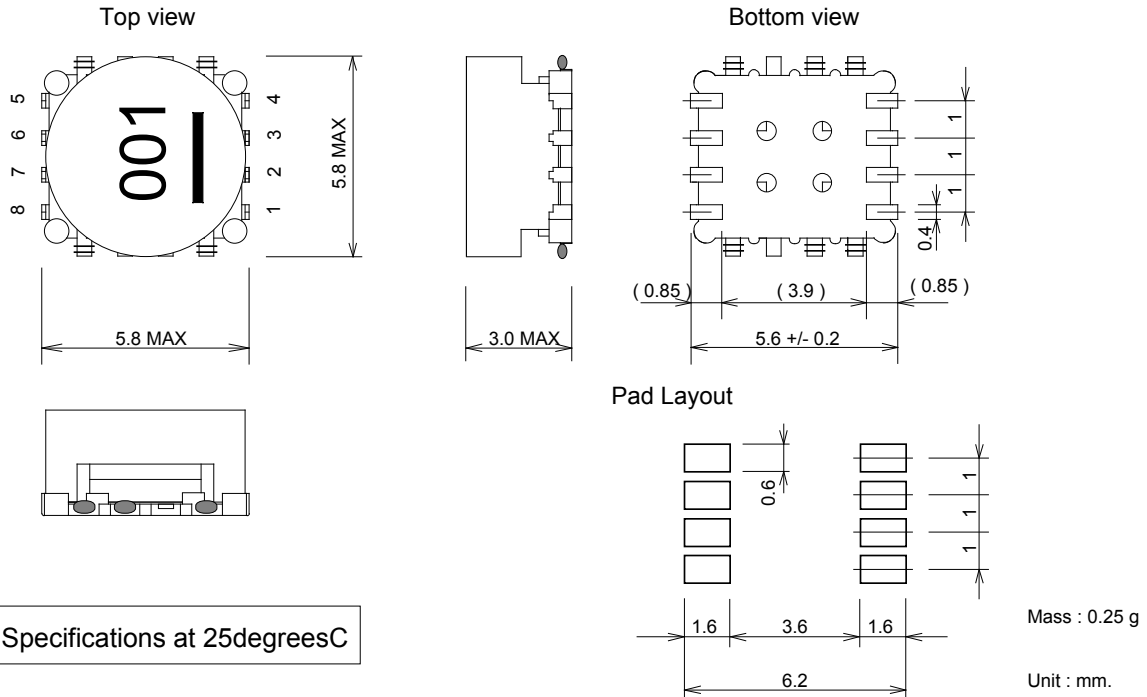


TDK SMD Transformers

Photoflash Capacitor Charging Transformer

LDT565630T-001

Mechanical



Electrical Specifications at 25degreesC

1. Inductance 5,6 - 7,8 : 6.0uH +/-15% at 100kHz, 20mVrms
 2. Leakage Inductance 5,6 - 7,8 (short 1 - 4) : 200nH MAX. at 100kHz, 20mVrms
 3. DC Resistance 5,6 - 7,8 : 100 mOhm MAX.
1 - 4 : 7.10 Ohm MAX.
 4. Capacitance 5,6 - 1 : 30pF MAX.
 5. Withstanding Voltage Pri. - Sec. : 500Vrms
- Rated Current 1.5A

Schematics

