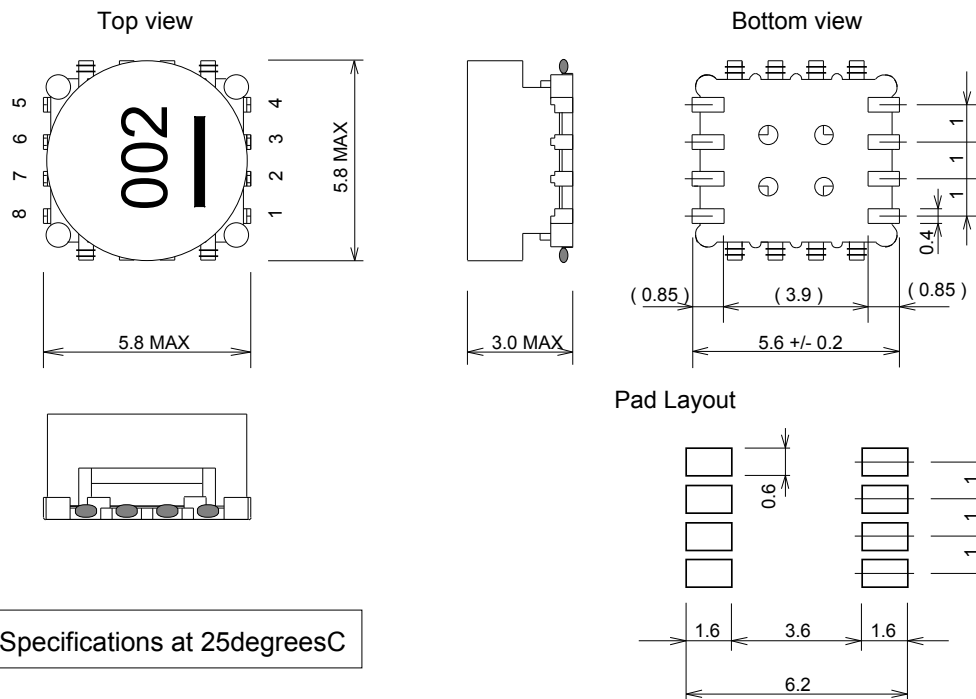


TDK SMD Transformers

Photoflash Capacitor Charging Transformer

LDT565630T-002

Mechanical



Electrical Specifications at 25degreesC

1. Inductance 5 - 8 : 14.5uH +/-15% at 100kHz, 20mVrms
 2. Leakage Inductance 5 - 8 (short 1 - 3) : 450nH MAX at 100kHz, 20mVrms
 3. DC Resistance 5 - 8 : 240 mOhm MAX.
1 - 3 : 16.0 Ohm MAX.
 4. Capacitance 5 - 1 : 20pF MAX.
 5. Withstanding Voltage Pri. - Sec. : 500Vrms
- Rated Current 0.75A

Schematics

