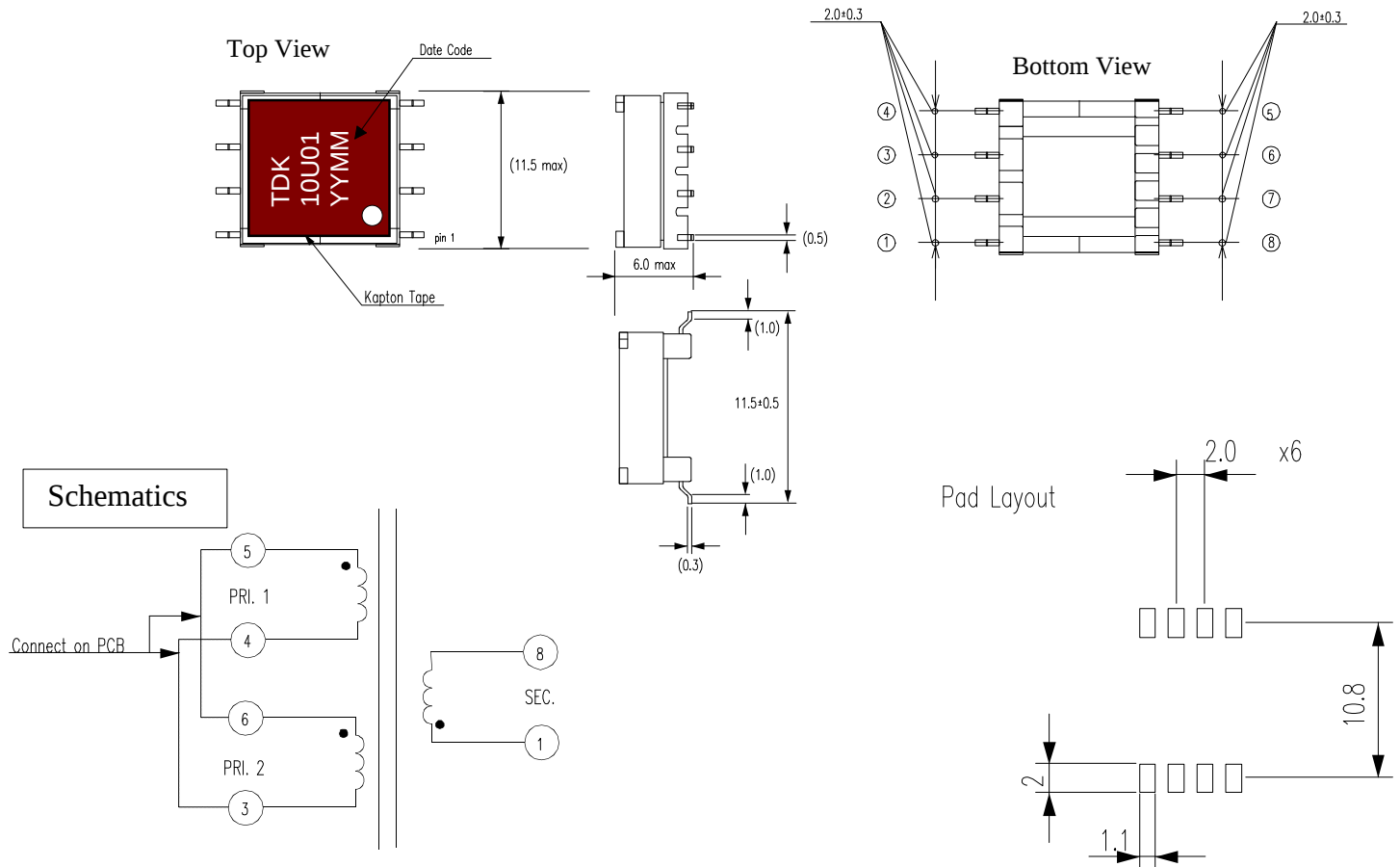


TDK SMD Transformers

Charging Transformer

SRW10EPC-U01H003



Electrical Specifications @25degreesC

1. Inductance 5,6 - 4,3 : 22uH +/- 12% at 1KHz, 1Vrms,Ls
2. Leakage Inductance
- Short Sec. 5,6 - 4,3 : 1.0uH Max 10KHz, 1Vrms
3. DC Resistance
 - 5-4 : 220mΩ max
 - 6-3 : 230mΩ max
 - 1-8 : 27.5Ω max
4. Turns Ratio
 - 6-3 / 5-4 : 1.0±2% 30KHz
 - 1-8 / 5-4 : 12.1±2% 30KHz
5. Withstanding Voltage
 - 5,6-1 : 425V 0-P 1sec.