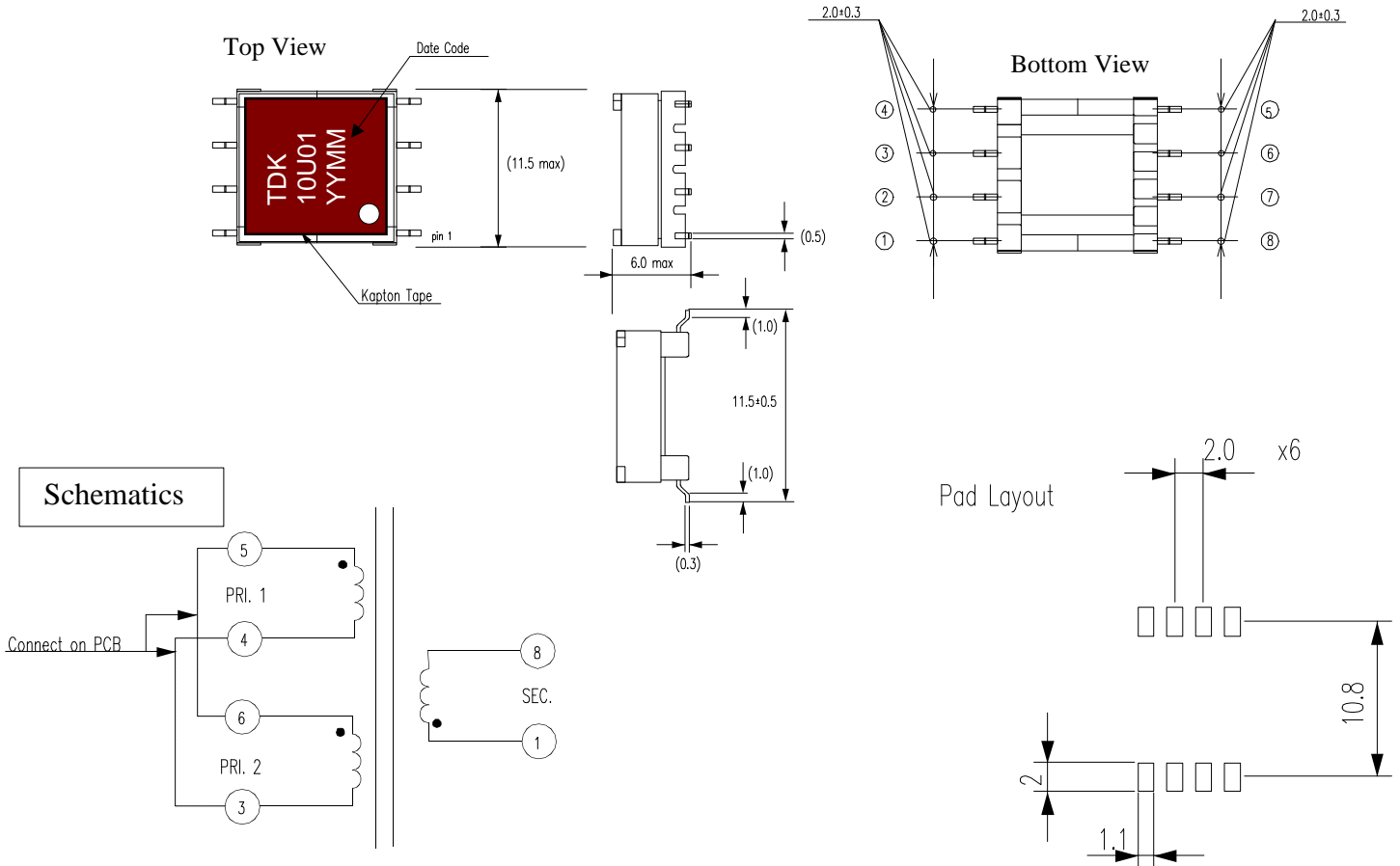


TDK SMD Transformers

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. |