

T3/DS3/E3/STS-1 TRANSFORMER

P/N: S5661 DATA SHEET

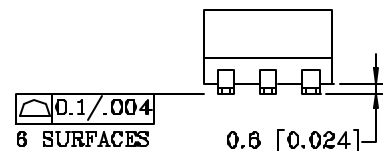
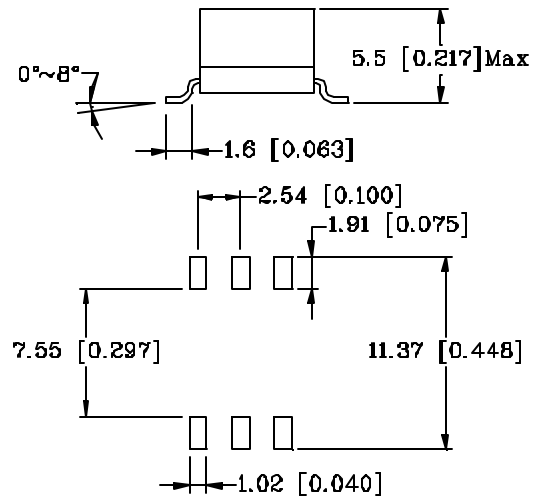
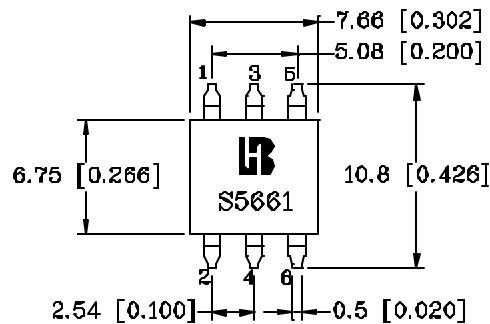
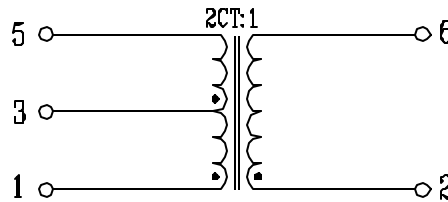
A. General Specifications

1. Fast rise time compatible with standards .
2. Surface mount packages available .
3. Models with 1500Vrms isolation .

B. Electrical Specifications@25°C

1. Turn Ratio(PRI:SEC±2%): 1:2CT
2. OCL Primary : 35 μ H Min
3. OCL @ -40C : 20 μ H Min
4. L.L : 0.12 μ H Max
5. Cw/w : 10 pF Max
6. Isolation voltage: 1500Vrms.
7. Primary Pins : 2-6

C. Schematic & Mechanical



Dimensions: mm[Inches] Tolerances: ± 0.25 [0.01] PCB Suggest pad layout