

T3/DS3/E3/STS-1 TRANSFORMER

P/N: S5662 DATA SHEET

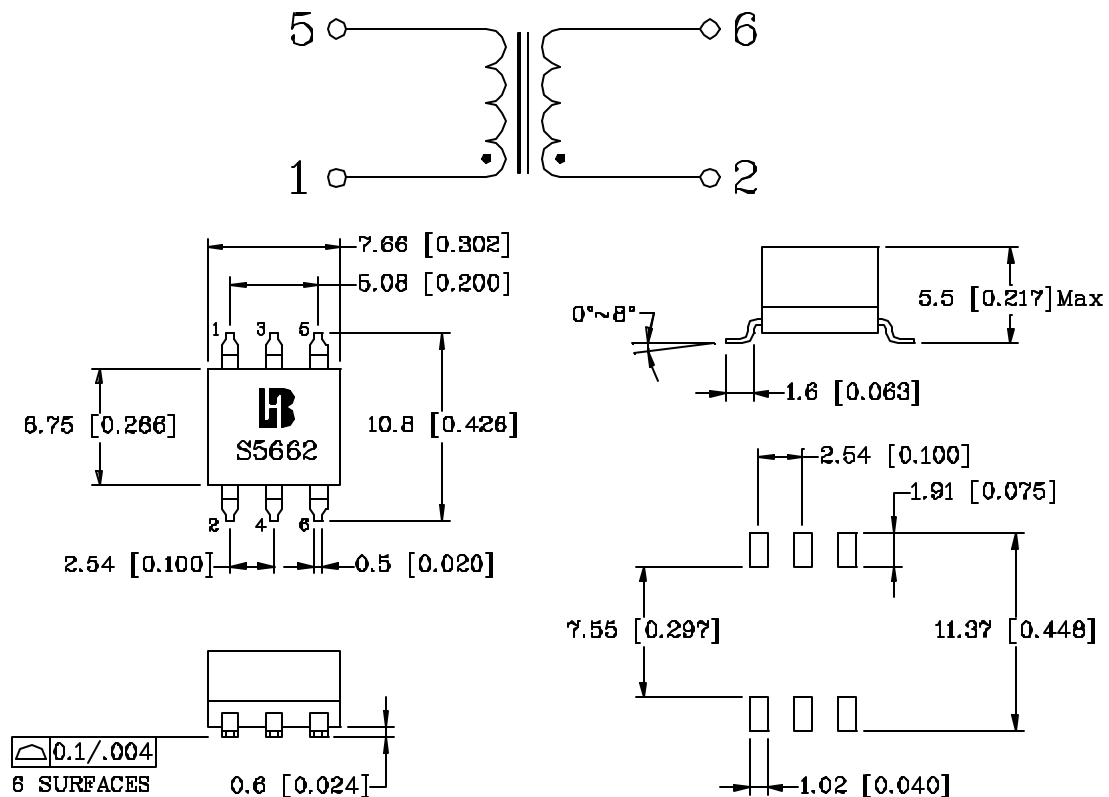
A. General Specifications:

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

B. Electrical Specifications@25°C

1. Turns Ratio($\pm 2\%$) :1:1 PIN2-6:1-5
2. OCL Primary: 45 μ H Min
3. OCL at -40°C : 30 μ H Min
4. Cw/w : 13pF Max
5. L.L: 0.12 μ H Max
6. Primary Pins : 2-6

C. Schematic & Mechanical :



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