

T1/E1/CEPT/ISDN-PRI TRANSFORMER

P/N: S1036 DATA SHEET

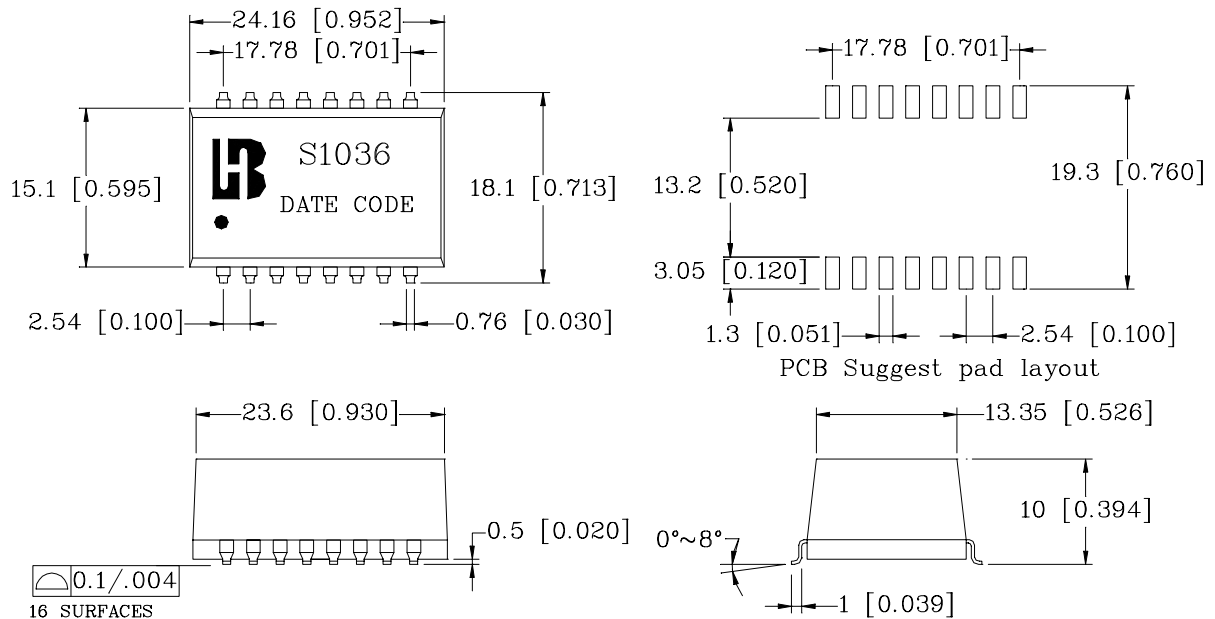
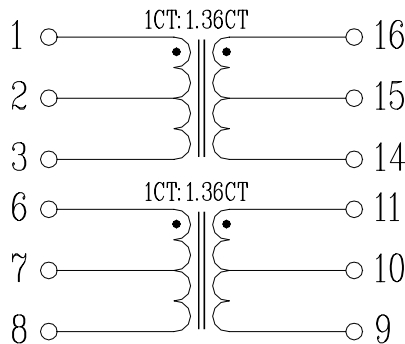
A. General Specifications:

1. Dual surface mount package contains both transmit and receive transformers
2. Models matched to leading transceiver ICs

B. Electrical Specifications@25°C :

1. Turns Ratio (PRI:SEC.±2%) : 1CT:1.36CT & 1CT:1.36CT
2. OCL : 1.2mH Min & 1.2mH Min
3. Cw/w: 15pF Max & 15pF Max
4. DCR (Pri.): 1.0Ω Max & 1.0Ω Max
5. DCR (Sec.): 1.2Ω Max & 1.2Ω Max
6. Primary Pins : 1-3 , 6-8
7. HI-POT : 3000Vrms

C. Schematic & Mechanical :



Dimensions: mm [Inches] Tolerances: ±0.25 [0.01]