

# T1/E1/CEPT/ISDN-PRI TRANSFORMER

## P/N: S1034 DATA SHEET

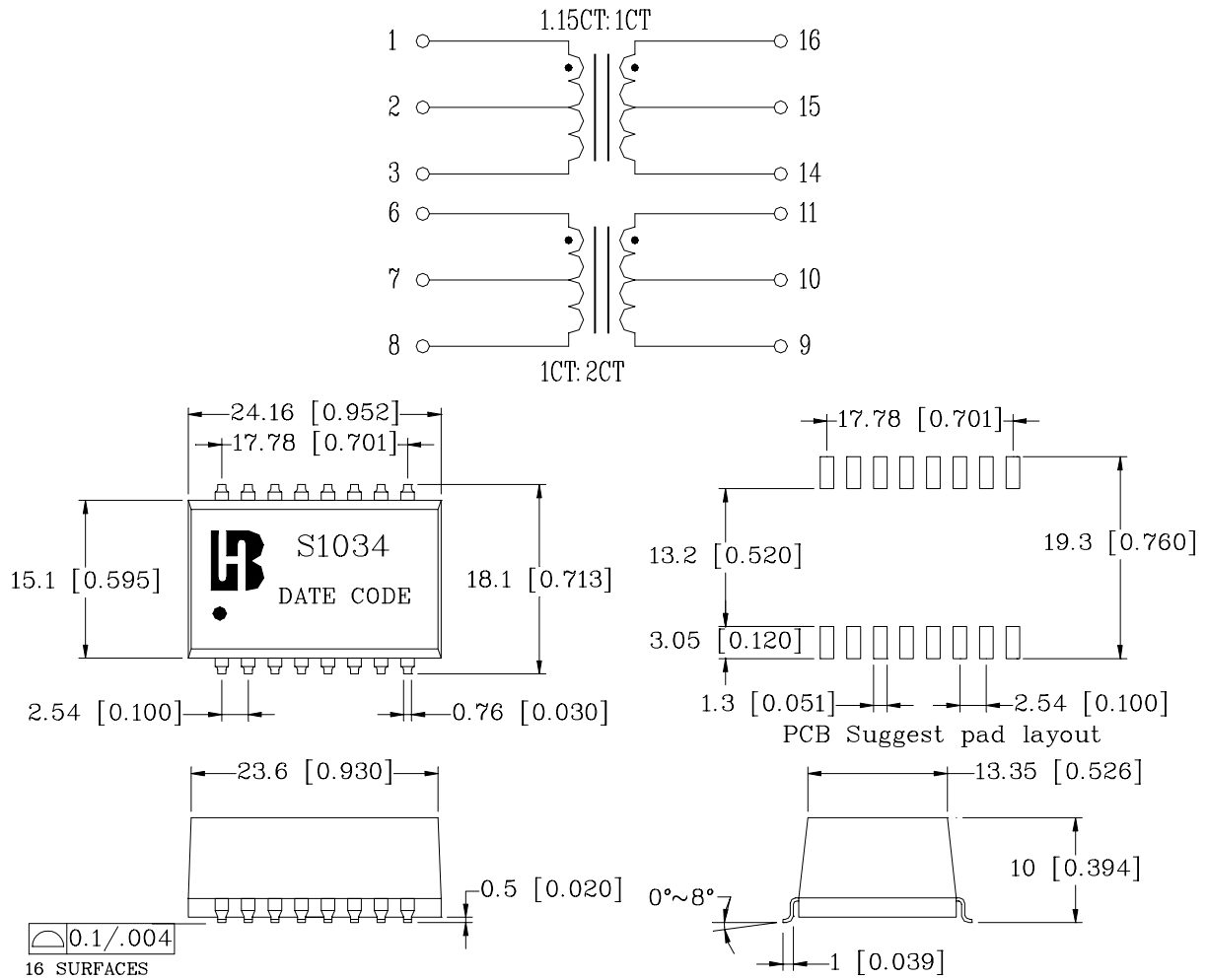
### A. General Specifications:

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:1.15CT & 1CT:2CT
3. OCL : 1.5mH Min & 1.2mH Min
4. Cw/w: 15pF Max & 15pF Max
5. DCR (Pri.): 1.10Ω Max & 1.0Ω Max
6. DCR (Sec.): 1.20Ω Max & 1.70Ω Max
7. Primary Pins : 16-14, 6-8
8. HI-POT : 3000Vrms

### C. Schematic & Mechanical :



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