

T1/CEPT/ISDN-PRI TRANSFORMER

P/N:S1190 DATA SHEET

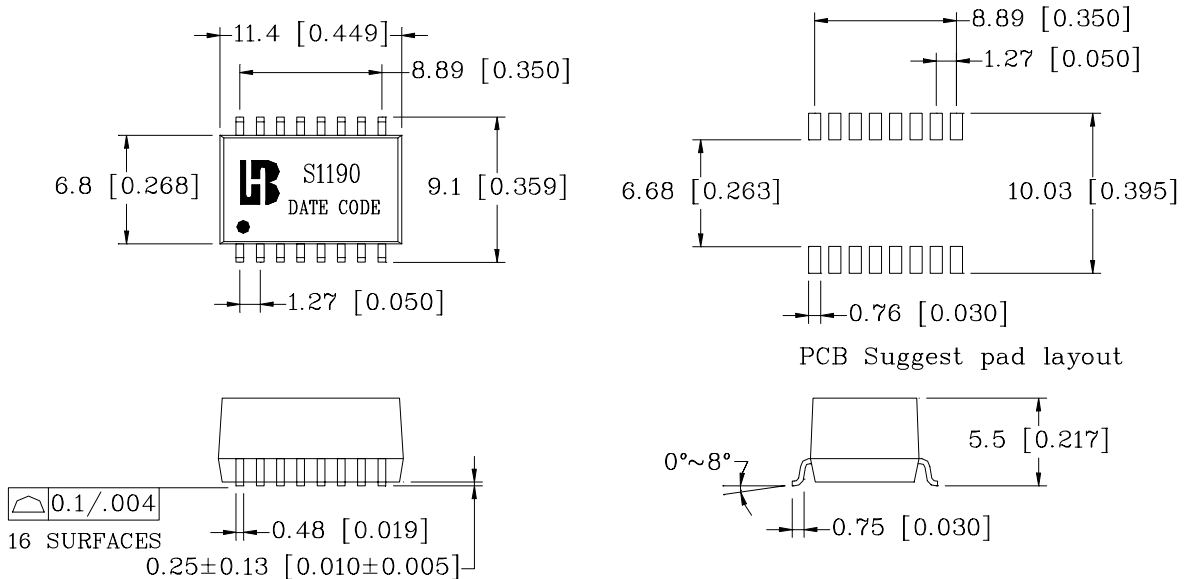
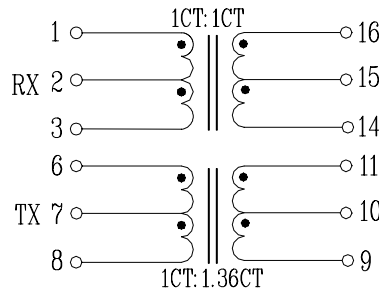
A. General Specifications:

1. Small surface mount package .
2. Contains both transmit and receive transformers .

B. Electrical Specifications@25°C

1. Turns Ratio(PRI:SEC.±5%) : 1CT:1CT & 1CT:1.36CT
3. OCL : 1.20 mH MIN
4. Cw/w: 30 pF MAX
5. L.L: 0.60 μH MAX
6. DCR(PRI.) : 0.70 Ω MAX & 0.70 Ω MAX
7. DCR(SEC.) : 0.70 Ω MAX & 1.0 Ω MAX
8. Primary Pins : 16-14, 6-8
9. Isolation HI-POT:1500Vrms.

C. Schematics & Mechanical :



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