

T1/CEPT/ISDN-PRI TRANSFORMER

P/N: BCM-8603 DATA SHEET

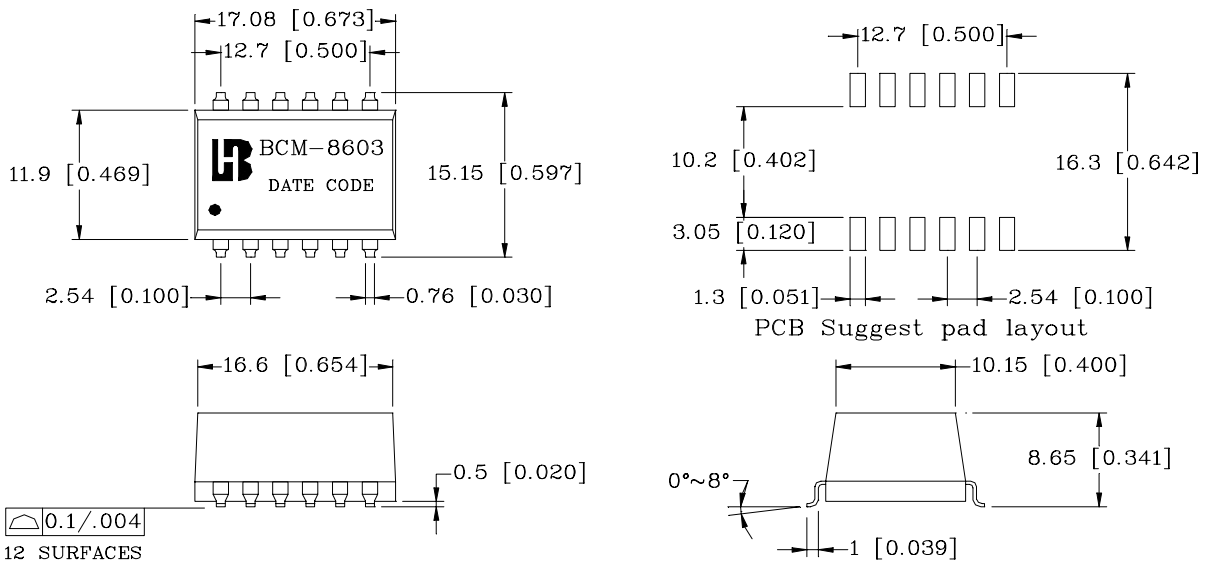
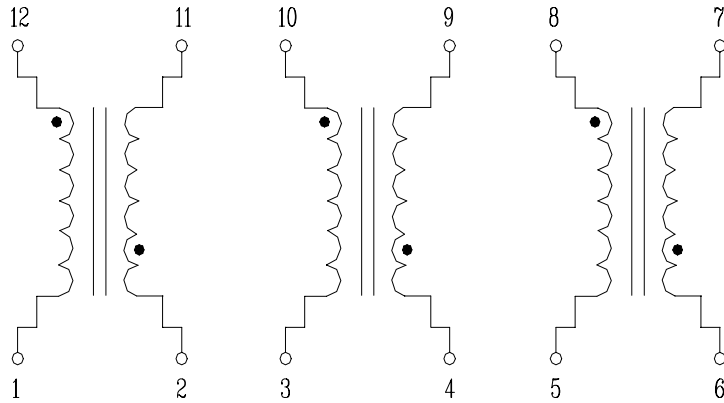
A. General Specifications:

1. Dual SMT package contains both transmit and receive transformer
2. Models matched to leading transceiver ICs
3. Isolation voltage: 1500Vrms

B. Electrical Specifications @ 25°C:

1. Turns Ratio: 1:1:1:1:1:1±2%
2. OCL : 22μH ~25μH @100KHz /50mV
3. L.L(sec) : 0.3 μH Max @100KHz /50mV
4. Cw/w : 10 pF Max @100KHz /50mV
5. DCR : 0.1 Ω Max

C. Schematic & Mechanical :



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