

COMMON MODE CHOKE
P/N: BH-TS130 DATA SHEET

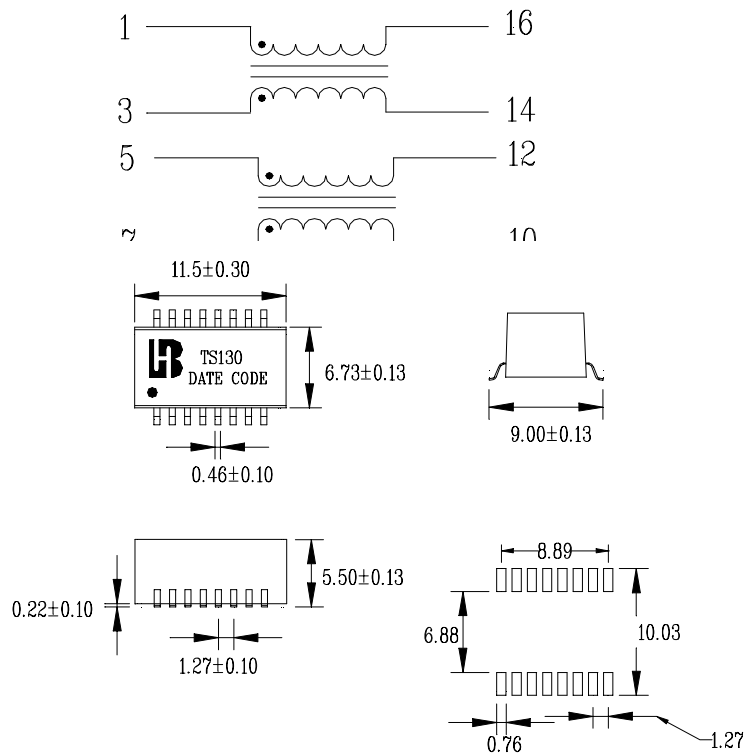
A.GENERAL SPECIFICATIONS:

1. USED IN SUPPRESSION OF EMI NOISE.
2. DESIGNED FOR ETHERNET, FAST ETHERNET, TOKEN RING, FDDI-TP, T1/CEPT AND ISDN.

B.ELECTRICAL SPECIFICATIONS@25°C

- 1.TURN RATIO ($\pm 3\%$): 1: 1
3. PRIMARY OCL (TX & RX): 110uH MIN @ 100KHz/0.2V
- 4.Cw/w: 10pF MAX
- 5.LEAKAGE INDUCTANCE: 0.10uH MAX
- 6.DCR: 0.3 Ω MAX

C.SCHEMATIC & DIMENSIONS & MARKING (Unit mm):



Tolerance : ± 0.25

Suggest pad layout