

# T1/CEPT/ISDN-PRI TRANSFORMERS

**P/N: BH-S5351**



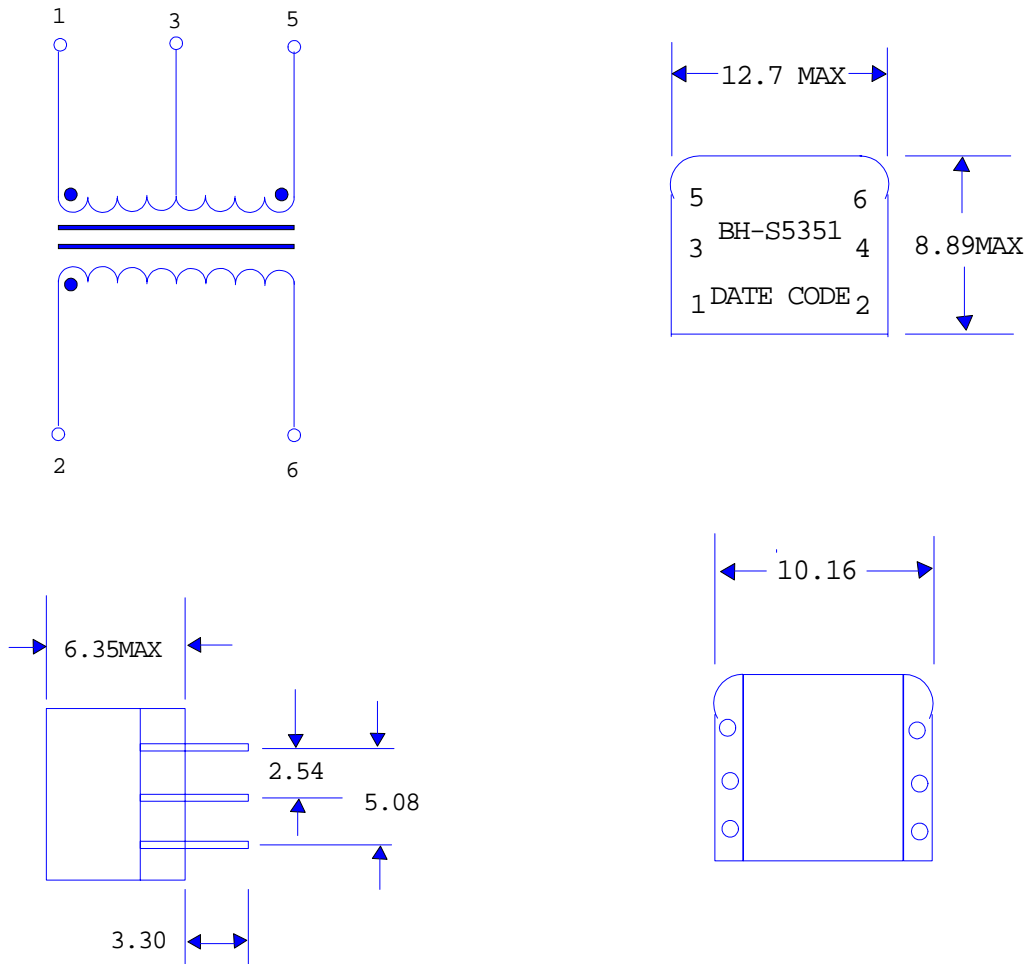
## A. GENERAL INFORMATION:

- EXTENDED AND STANDARD TEMPERATURE RANGE MODELS.
- DUAL SURFACE MOUNT PACKAGE CONTAINS BOTH TRANSMIT AND RECEIVE.
- MODELS MATCHED TO LEADING TRANSCEIVER ICs.
- 1500 VRMS ISOLATION VOLTAGE

## B. ELECTRICAL SPECIFICATIONS @ 25°C

| Turns Ratio<br>(pri:sec +/-5%) | OCL @ 25°C<br>(mH MIN) | Cw/w<br>(pF MAX) | Llsec<br>(uH MAX) | DCR pri<br>(ΩMAX) | DCR sec<br>(ΩMAX) | Primary<br>Pins |
|--------------------------------|------------------------|------------------|-------------------|-------------------|-------------------|-----------------|
| 1 : 2CT                        | 1.20                   | 40               | 0.50              | 0.70              | 1.3               | 2-6             |

## C. MECHANICAL DRAWING & SCHEMATIC: ( mm)



Date: Jan 22, 2000

REV: X1