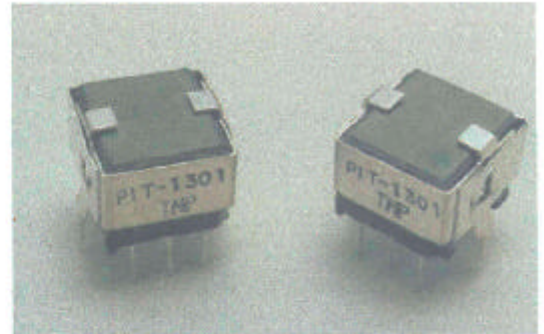


# ISDN INTERFACE TRANSFORMER FOR EP TYPE

## ELECTRICAL SPECIFICATIONS:

- \* MEET THE CCITT 1.430 ISDN S-INTERFACE SPECIFICATIONS.
- \* LOW LEAKAGE INDUCTANCE.
- \* 60 dB MIN LONGITUDINAL BALANCE 10 KHz – 100 KHz
- \* DIELECTRIC STRENGTH : 1500 VRMS (PRI-SEC).



| MODEL NO   | PRI<br>INDUCTANCE<br>(10 KHz) | LEAKAGE<br>INDUCTANCE<br>(10 KHz) | INTERWINDING<br>CAPACITANCE<br>(10 KHz) | DC RESISTANCE<br>(25 DEGREE C) OHM MAX |     | TURNS RATIO<br>+/-2%<br>PRI:SEC |
|------------|-------------------------------|-----------------------------------|-----------------------------------------|----------------------------------------|-----|---------------------------------|
|            |                               |                                   |                                         | PRI                                    | SEC |                                 |
| PIT – 1301 | 20 mH MIN                     | 13uH MAX                          | 50PF MAX                                | 1.1                                    | 2.6 | 1CT:2CT                         |
| PIT – 1302 |                               | 15uH MAX                          | 50PF MAX                                | 1.1                                    | 1.3 | 1CT:1CT                         |
| PIT – 1303 |                               | 13uH MAX                          | 50PF MAX                                | 1.1                                    | 4.2 | 1CT:2.5CT                       |
| PIT – 1304 |                               | 13uH MAX                          | 50PF MAX                                | 1.1                                    | 2.6 | 1CT:1.8CT                       |

## PHYSICAL DIMENSIONS:

(UNIT:mm)

