

TEW5316 is designed and approved to be used as a transmit transformer in CEPT applications with the following devices:

– **STC TEL5219L**

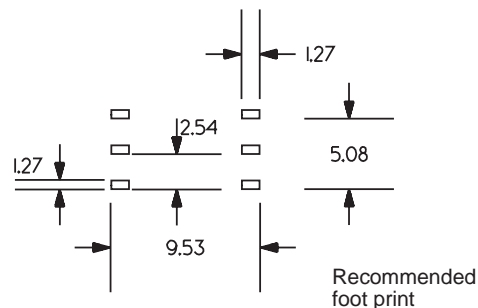
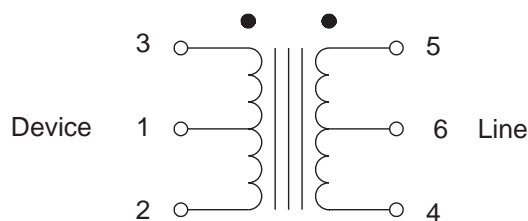
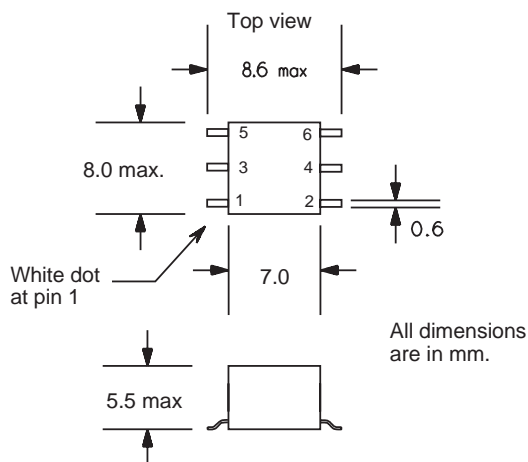
Complies with CCITT G.703 and I.431 with regards to Longitudinal Balance, Pulse Mask and Impedance.

Typical applications are:

- Primary rate ISDN network nodes.
- PBX or computer to T1/CEPT Digital Trunks.
- TDM Multiplexers.



MECHANICAL



ELECTRICAL SPECIFICATION

TEW5316

| | | |
|----------------------------|-----------------------|--------------|
| Line Impedance | (4-5) | 120 Ω |
| Turns ratio | (2-1) : (1-3) : (4-5) | 1 : 1 : 0.71 |
| Inductance (mH) | (2-1)&(1-3) | > 0.5 |
| Longitud. Bal. | | I.431 |
| Pulse Mask | | G.703 |
| Dielectric Strength (Vrms) | | 1500 |