

TEW5317 is designed and approved to be used as a receive transformer in CEPT applications with the following device:

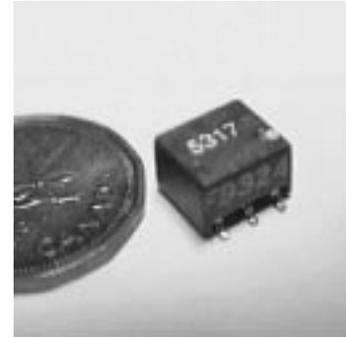
– **STC TEL5219L**

Longitudinal Bal.: Exceeds the requirements of CCITT I.431

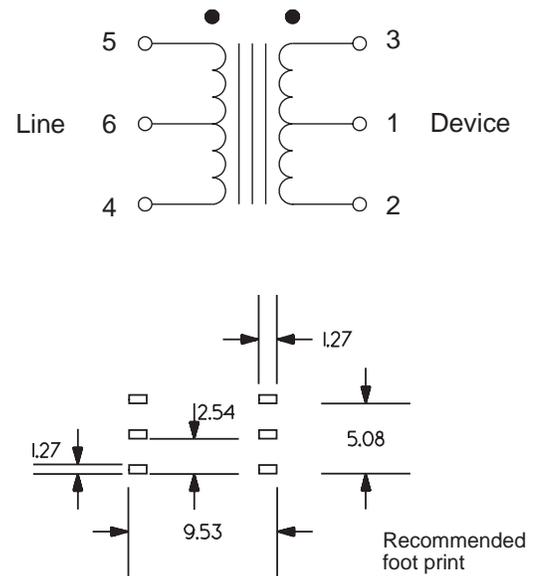
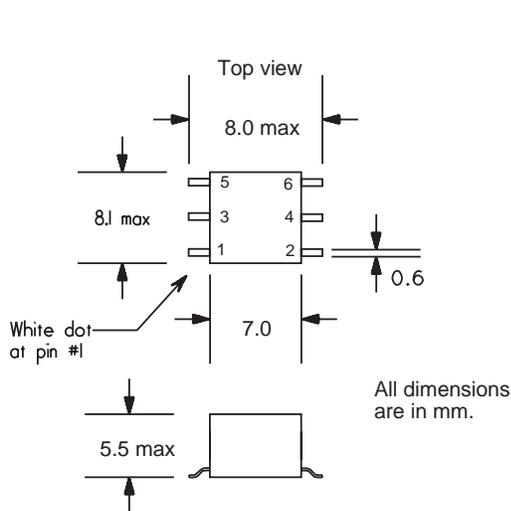
Return Loss: Exceeds the requirements of CCITT G.703 and BS6328.

Typical applications are:

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



MECHANICAL



ELECTRICAL SPECIFICATION

TEW5317

| | | |
|----------------------------|-------------------|---------|
| Line Impedance | (4 - 5) | 120 Ω |
| Turns ratio | (4 - 5) : (3 - 2) | 1 : 1.6 |
| Inductance (mH) | (4 - 5) | > 1.2 |
| Longitud. Bal. | | I.431 |
| Return Loss | | G.703 |
| Dielectric Strength (Vrms) | | 1500 |

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