CEPT

Input Transformer

TEW5614

TEW5514 is designed and approved to be used as a receive transformer in CEPT applications, 75 Ω coaxial line, with the following devices:

– STC TEL5219L

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

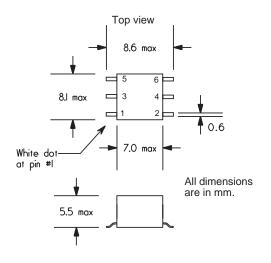
Return Loss:_Exceeds the requirements of CCITT G.703 and BS6328.

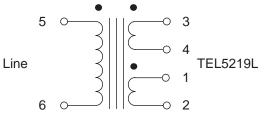
Typical applications are:

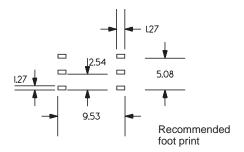
- Primary rate ISDN network nodes.
- PBX or computer to CEPT Digital Trunks.
- TDM Multiplexers.



MECHANICAL







ELECTRICAL SPECIFICATION

94/11/115614.chp	
ISSUE: A	

Line Impedance(5 - 6)Turns ratio(1 -2) : (3 - 4) : (5 - 6)Inductance (mH)(5 - 6)Longitud. Bal.Return LossDielectric Strength (Vrms)

TEW5614

75 Ω

1:1:1

> 0.75

I.431

G.703

1500

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