Input Transformer

TEW5328

TEW5328 is designed to be used as a Receive Transformer in the ISDN primary rate access network with the following devices:

- Dallas DS2187
- AT&T T7290
- PMC/Sierra PM4341 T1X
 PM6341 E1
- Brooktree BT8370

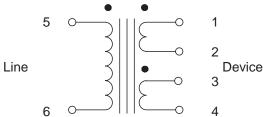
MECHANICAL

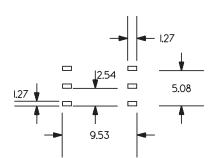
Top view 8.6 max 5 6 3 8.1 max 4 _ 2 0.6 7.0 max White dot at pin #1 Dimensions are in mm. 5.5 max

Applications

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

Meets the requirements of CTR4





Recommended Foot Print

ELECTRICAL SPECIFICATION			TEW5328
Line Impedance	Ω	(5 - 6)	75, 100 &120
Turns Ratio		(5 - 6) : (1 - 4)	1:2
Inductance	mH	(5 - 6)	> 1.8
Longitudinal Bal.			T1.408 I.431
Return Loss			T1.408 G.703
Dielectric Strength	V rms		1500