



Features

- Designed for isolation between line card and terminal
- Meets the CCITT 1.430 when chip pairs and transformers are used
- 4000 VAC HIPOT PRI/SEC in conformance with international safety standards
- Low leakage inductance
- Weight - 4 g
- 60 dB min. longitudinal balance 10 kHz to 300 kHz
- Operating temperature 0 °C to +70 °C
- RoHS compliant*

PT731 Series - ISDN S Interface Isolation Transformer

Electrical Specifications @ 25 °C

Part Number	Turns Ratio (±2 %)	Primary Inductance (mH min.)	Primary Leakage Inductance (μH max.)	Pri/Sec Cw/w (pf max.)	Pri DCR (Ω±15 %)	Sec DCR (Ω±15 %)	Schematic
PT73173L	1:1	28	12	120	2.4	2.4	A
PT73434L	1:25	28	12	60	3.0	15.0*	B

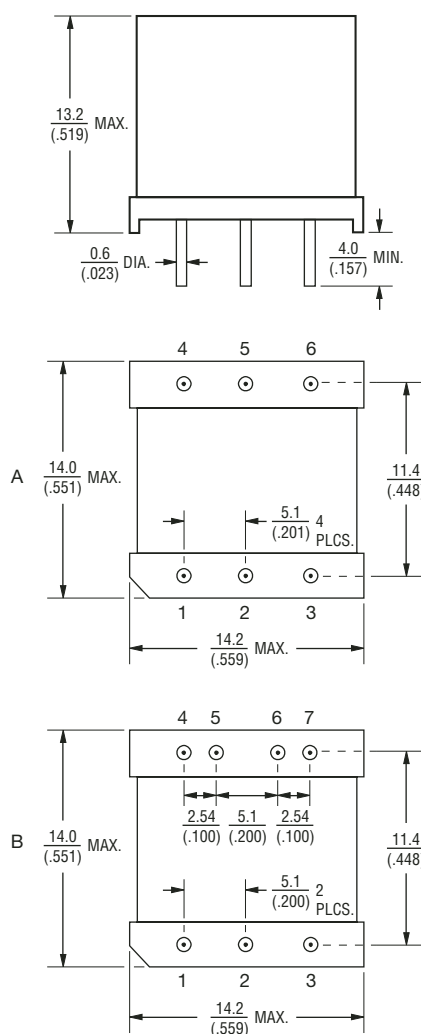
*Split windings in series

Packaging Specifications

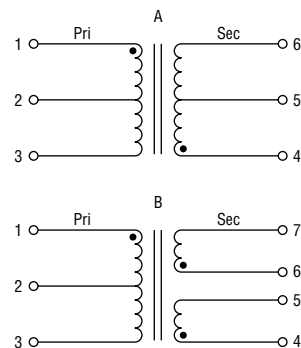
PT73173L 50 pcs./tray,
500 pcs./carton

PT73434L 38 pcs./tube

Product Dimensions



Electrical Schematic



How To Order

Model **PT73xxx L**

Termination _____

L = Tin only (lead free)