

Features

- Designed to meet the CCITT 1.430 pulse waveform template requirement
- Low leakage inductance
- 1.5 kVrms HIPOT PRI/SEC in conformance with international safety standards
- Weight - 8 g
- Operating temperature 0 °C to +70 °C



This series is currently available, but not recommended for new designs.

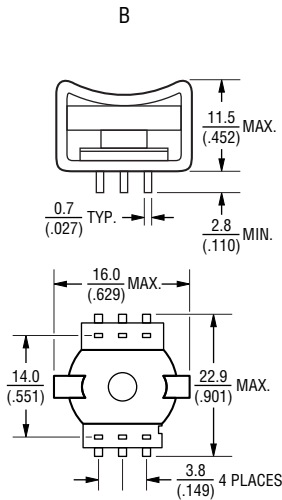
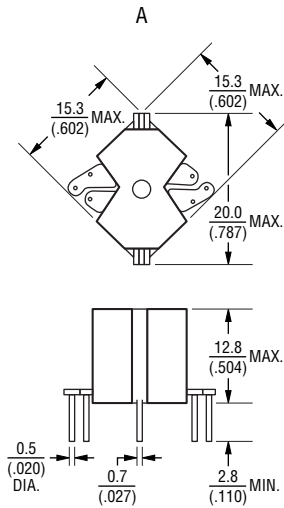
- RoHS compliant*

PT233 Series - ISDN S-Interface Isolation Transformers

Electrical Specifications @ 25 °C

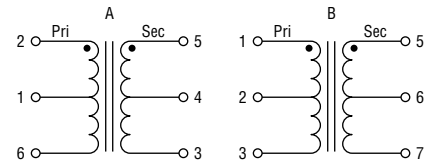
Part Number	Turns Ratio (±2 %)	Primary Inductance (mH min.)	Primary Leakage Inductance (µH max.)	Pri DCR (Ω±15 %)	Sec DCR (Ω±15 %)	Package Schematic
PT23301L	1:2	20	30	1.2	11.0	A
PT23302L	1:2.5	22	20	2.8	6.5	A
PT23303L	1:1.8	22	20	2.8	5.5	A
PT23321L	1:2	20	15	3.0	4.5	B

Product Dimensions



DIMENSIONS: $\frac{\text{MM}}{\text{(INCHES)}}$

Electrical Schematic



Packaging Specifications

Package A..... 55pcs./tray
 Package B 45 pcs./tray

How To Order

PT2330x or PT23321 L

Model _____
 Termination _____
 L = Tin only (RoHS Compliant)

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Bourns:

[PT60010](#) [PT73173](#) [PT60014](#) [PT31408](#) [PT60001](#) [PT60007](#) [PT60003](#) [PT60005](#) [PT61006](#) [PT31407](#) [PT60011](#)
[PT60009](#) [PT73434](#) [PT60013](#) [PT60002](#) [PT60006](#) [PT60004](#) [PT60008](#)