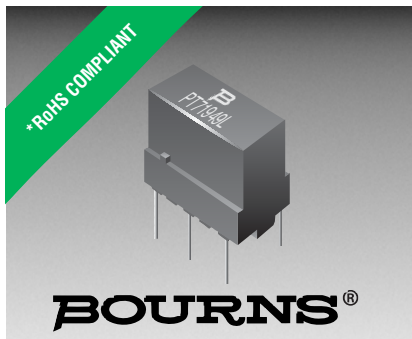




Features

- Meets the CCITT 1.430 ISDN S interface specifications
- 1.5 kVrms HIPOT Pri/Sec in conformance with international safety standards
- Low leakage inductance
- Operating temperature 0 °C to +70 °C
- Weight - 3 g



This series is **not recommended for new designs.**

- 58 dB min. longitudinal balance at 96 kHz, 10 Vrms
- RoHS compliant*

PT71949L - ISDN S Interface Transformer

Electrical Specifications @ 25 °C

Turns Ratio $\pm 2\%$	1:4:1
Primary Inductance	30 mH min.
Primary Leakage Inductance ..	5 μ H max.
Cww (pF typ.)	
1-5	70
1-3	100
Pri DCR (ohm max.)	0.9
Sec DCR (ohm max.)	3.8
Ter DCR (ohm max.)	0.9

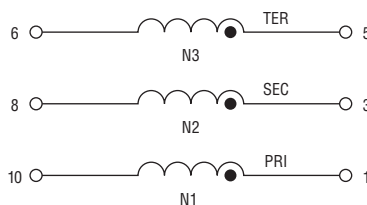
Packaging Specifications

Tray	200 pcs./tray, 4000 pcs./outer box
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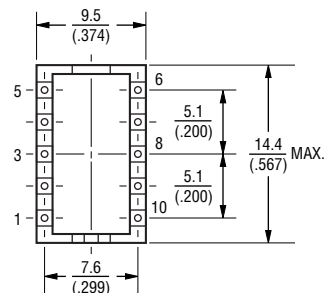
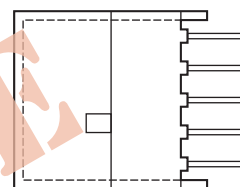
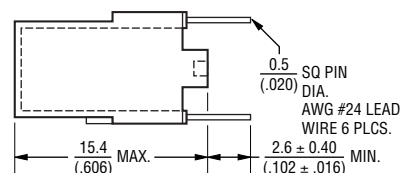
How To Order

Model	PT71949 L
Termination	
L = Tin only (RoHS Compliant)	

Electrical Schematic



Product Dimensions



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

TOLERANCES: $\pm \frac{0.25}{(.010)}$

OBSOLETE

Mouser Electronics

Authorized Distributor

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

[Bourns:](#)

[PT71949](#)