

Features

- Surface mount packaging
- HIPOT 1500 VAC
- Small design
- RoHS compliant*



This series is $\text{Sc}^2 \text{M}/\text{R}_U$ not recommended for new designs.

Applications

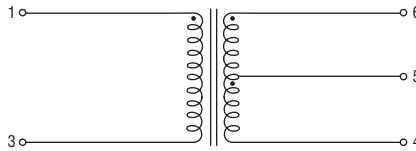
- Telecom

PT74263NL - T1/CEPT/ISDN-PRI Transformer

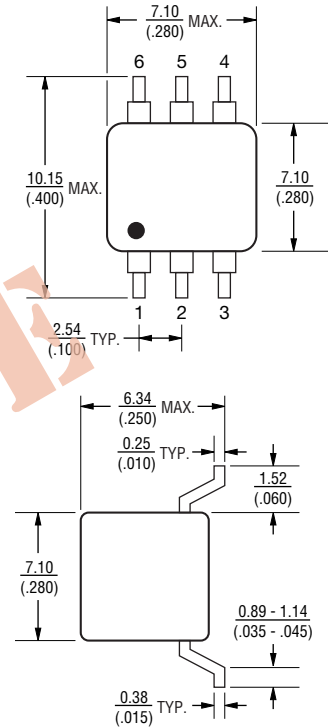
Electrical Specifications @ 25 °C

Turns Ratio $\pm 2\%$	
(1-3):(6-5):(5-4)	1:1:0.266
Inductance (mH min.)	
(1-3)	1.2
Leakage Inductance (μH max.)	
(1-3), Short (6-4)	0.51
C _{ww} (pF max)	
(1-3) to (6-4)	35
DCR (Ω max.)	
(1-3)	0.6
DCR (Ω max.)	
(6-4)	0.8
HIPOT (VAC)	
(1-3) to (6-4)	1500
Return Loss (1-3)	
Input impedance (1-3) = 75 Ω	
Output impedance (6-4) = 120 Ω	
51-102 kHz	12 dB min.
102-2046 kHz	18 dB min.
2048-3072 kHz	14 dB min.
Operating Temperature ($^{\circ}\text{C}$)	0 to +70

Electrical Schematic



Product Dimensions



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

TOLERANCES: $\pm \frac{0.25}{(0.010)}$

Packaging Specifications

Tape and Reel 500 pcs./reel

How To Order

PT74263N L

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