

Features

- Surface mount packaging
- HIPOT 1500 VAC
- Small design
- Lead free version available (see How to Order)
- Lead free versions are RoHS compliant*

Applications

- Telecom

PT74263N - T1/CEPT/ISDN-PRI Transformer

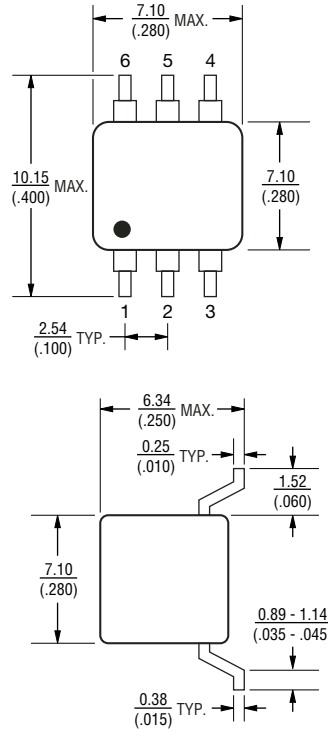
Electrical Specifications @ 25 °C

Turns Ratio $\pm 2\%$	1:1:0.266
(1-3):(6-5):(5-4)	
Inductance (mH min.)	1.2
(1-3)	
Leakage Inductance (μH max.)	0.51
(1-3), Short (6-4)	
C _{ww} (pF max)	0.35
(1-3) to (6-4)	
DCR (Ω max.)	0.6
(1-3)	
DCR (Ω max.)	0.8
(6-4)	
HIPOT (VAC)	1500
(1-3) to (6-4)	
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

Packaging Specifications

Tape and Reel.....500 pcs./reel

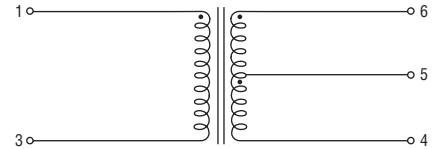
Product Dimensions



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

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

Electrical Schematic



How to Order

PT74263N

Model _____
 Termination _____
 Blank = Tin-lead
 L = Tin only (lead free)