

Features

- Dual and single through-hole models available
- Low height of only 6.3 mm
- Matched to leading transceiver ICs
- RoHS compliant*

Applications

- Telecom

PT66003L - T1/CEPT Transformer

Electrical Specifications @ 25 °C

Turns Ratio $\pm 5\%$ (I + II : III)	1CS*:1
OCL (mH min.)	1.2
Interwinding Capacitance	
C _{ww} (pF max.)	25
Leakage Inductance L _s (μ H max.)	0.5
HIPOT 50 Hz for 2 sec. (V _{rms})	
I + II to III	1500
DCR I + II (Ω max.)	0.7
DCR III (Ω max.)	0.7
Operating Temperature (°C)	0 to +70

*CS : split center tap

Other OCL specifications available on request.

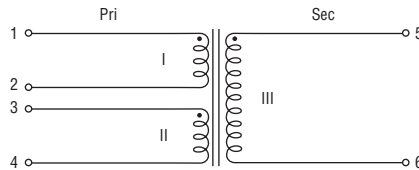
Packaging Specifications

Tube 56 pcs./tube

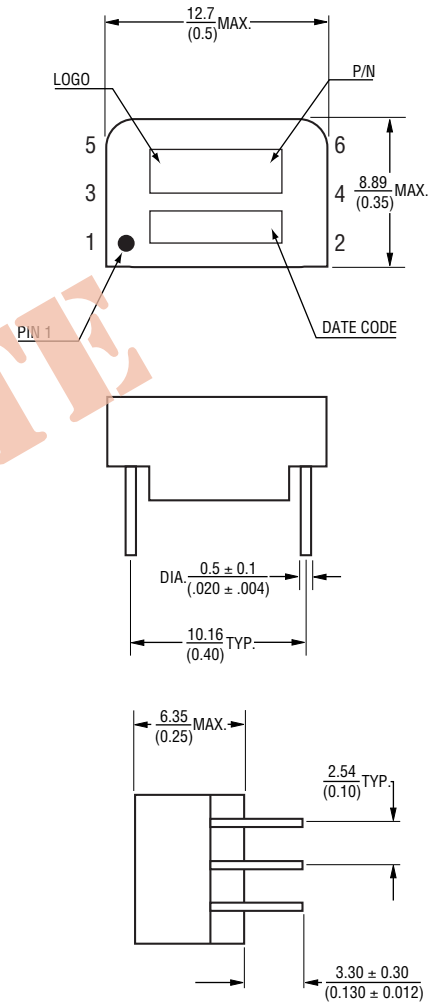
How To Order

Model _____ **PT66003 L**
 Termination _____
 L = Tin only (RoHS Compliant)

Electrical Schematic



Product Dimensions



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

REV. 05/13

*RoHS Directive 2002/95/EC Jan. 27, 2003 including annex and RoHS Recast 2011/65/EU June 8, 2011.

Specifications are subject to change without notice.

The device characteristics and parameters in this data sheet can and do vary in different applications and actual device performance may vary over time.

Users should verify actual device performance in their specific applications.