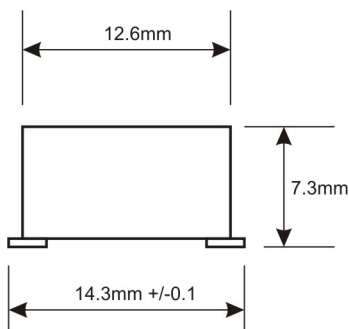


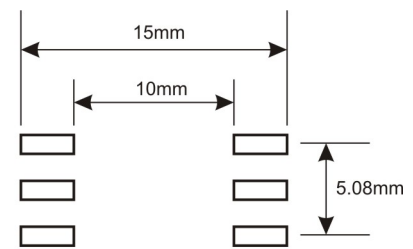


### Features:

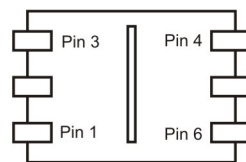
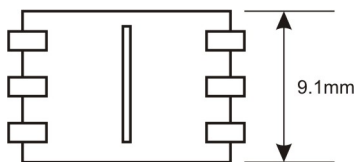
- SMT Low Profile PCB Line Isolation transformer
- Impedance Line Matching 600:600  $\Omega$
- Dielectric strength: >3,3kVrms.
- RoHS Compliant
- Compliant To EN41003; EN60950



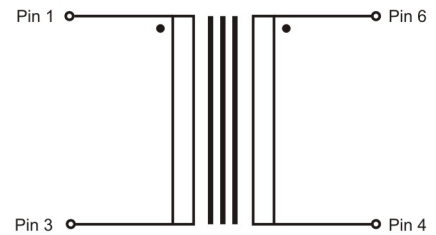
X: Year Code  
WW: Week of Manufacture



PCB Pad Layout, Pad width 1.00mm



Pin View (Bottom)



Electrical Schematic VTX-134-002

Part No	VTX-134-002			Unit
Suitable for modem speed up to:	V.34			----
Reflects 600 ohms at PRI with R load =	430			ohms
D.C. Resistance, +/-15%,PRI	111			ohms
D.C. Resistance, +/-15%,SEC	111			ohms
Frequency Response,200 to 4000 Hz	+/-0.2			dB
Insertion Loss at 2kHz,(ref 600 $\Omega$ Load),max.	4			dB
Return Loss vs.600 ohms at 200~4kHz	-18 min			dB
Dielectric Test PRI-SEC	>3300			V AC
Direct Current PRI, maximum	none			mA DC
Turns Ratio (PRI:SEC),+/-2%	1:1			----
Longitudinal Balance, 200 to 4000 Hz,min.	80			dB
Total Harmonic Dist.,600 Hz,	-100			dBm
Leakage Inductance	4.1			mH

Products can be altered to suite custom requirements. Please contact Vigortronix for your specific requirements.

The information contained in this document is subject to change without notice.