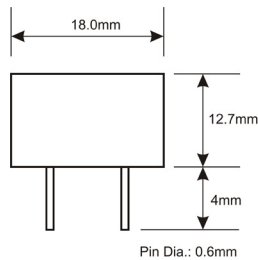


Features:



- High Quality Minature Audio Transformers
- Low Distortion
- Encapsulated PCB mounting
- Various winding ratios
- Impedance matching
- UL94-V0 rated materials
- RoHS Compliant
- Custom variations

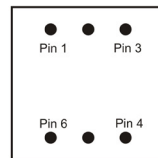
Schematic/ Dimensions



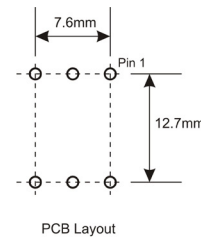
Dimensions:
 Height : 12.7mm
 Width : 18.0mm
 Length : 18.0mm
 Weight : 0.015kg



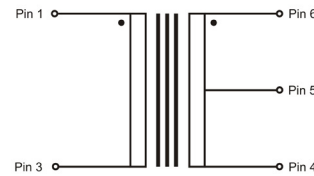
X: Year Code
 WW: Week of Manufacture



Pin View (Bottom)



PCB Layout



Electrical Schematic VTX-101-16##

Selection Guide

Part No	Ratio	Imp. Pri Z (Ω)	Imp. Sec Z (Ω)	Imp. Pri Series Z (Ω)	Imp. Sec Series Z (Ω)	Pri DCR Ω +/-10%	Sec DCR Ω +/-10%	Freq. Range	Isolation Voltage
VTX-101-1601	1CT : 1 CT	600 CT	600 CT			33+35	32+34	60~ 25KHz	1.5KVac
VTX-101-1602	1 : 1	600	600			100	140	60~ 25KHz	
VTX-101-1603	1 : 2 CT	600	2.4K CT			70	200	60~ 25KHz	
VTX-101-1604	1 : 1 CT	600	600 CT			109	65+69	60~ 25KHz	
VTX-101-1605	1 : 2 CT	200	800 CT			50	120	30~ 25KHz	
VTX-101-1606	1 : 1 CT	800	800 CT			105	134	60~ 25KHz	
VTX-101-1607	1: 6.3 CT	600	10K CT			70	230+250	30~ 25KHz	
VTX-101-1608	1 CT : 1 CT	10K CT	10K CT			225+225	225+225	30 ~ 25KHz	
VTX-101-1609	1 : 1 CT	10K	10K CT			450	225+225	30 ~ 25KHz	
VTX-101-1613	1 : 2 CT	600 CT	2.4K CT			135	330	300 ~ 4KHz	2000Vac
VTX-101-1614	1 : 4	600	10K			204	950	60~ 25KHz	1500Vac
VTX-101-1617	4.07 : 1	10K	600			254	21.5	60~ 25KHz	1200Vac
VTX-101-1634	1+1 : 2	150+150	600	600	600	31	33	60~ 25KHz	500Vac
VTX-101-1650	1 : 19	6	2200			0.9	220	60~ 25KHz	1200Vac
VTX-101-1654	1 : 2	150	600			18	70	60-25KHz	4.2KVac
VTX-101-1655	1:4.3	8	150			1	25	200- 20KHz	1.5KVac

Note: Other output voltages are available upon request.

Please contact Vigortronix for any enquiries. Products can be altered to suit custom requirements.
 The information contained in this document is subject to change without notice.