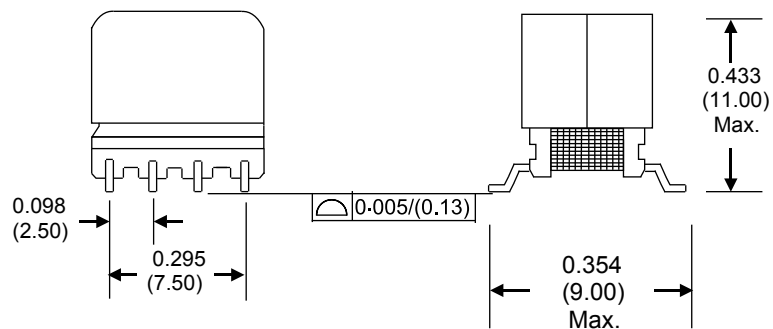
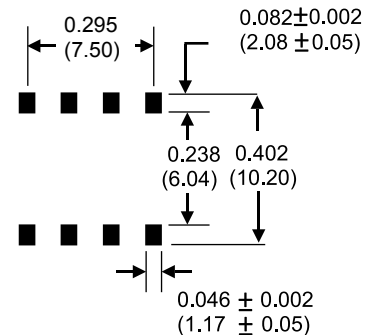
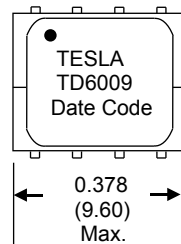
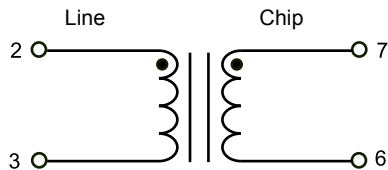


VDSL Transformer TD6009

- Ikanos Chip
- Operating Temperature - 40°C to + 85°C
- Per UL1950, EN60950 and IEC950

ELECTRICAL SPECIFICATIONS @ 25° C

OCL (± 7 %)	Turn Ratio (±2%)	Leakage Inductance (Max.)	Hi-Pot	Insertion Loss (Max.)	Return Loss (Min.)		Total Harmonic Distortion
Line	(2-3) to (7-6)	(2-3) to (7-6)	(2-3) to (7-6)	dB	dB	dB	dB
10 kHz 100mV	10 kHz 100mV	μH	1500 Vac 500 μA	80kHz - 12.5MHz	80kHz - 12.5MHz	12.5MHz - 30MHz	80 kHz, 4Vp-p
220 μH	3:1	1.0	1 minute	1.3	12	6	80



Weight: 1.8grams
Tape & reel.....300/reel
Tray.....95/tray

Packaging: Add -T for Tape & reel, TD6009-T
Dimensions are in inches(mm): +/- 0.010(0.25)