



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

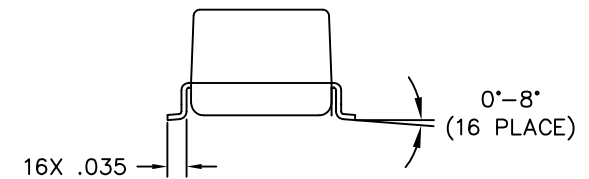
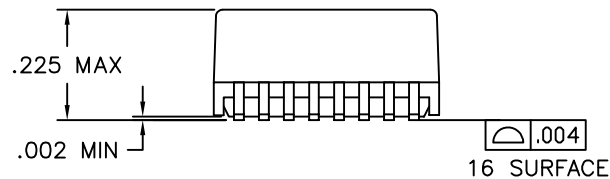
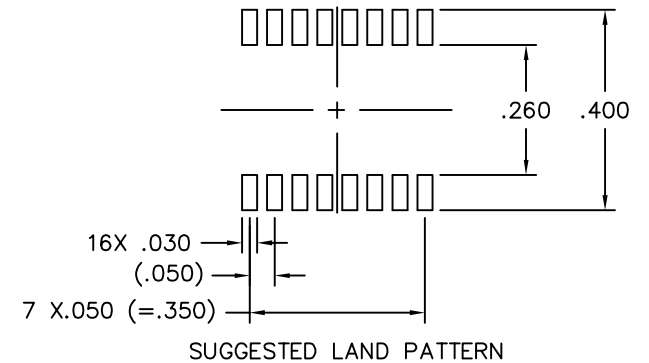
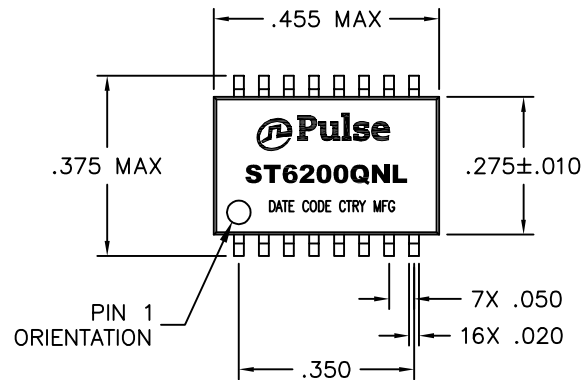
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



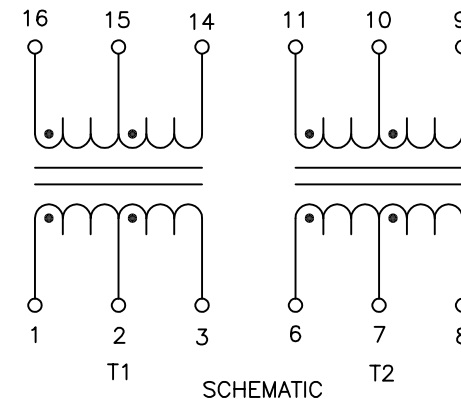
NOTES: UNLESS OTHERWISE SPECIFIED

1. ROHS COMPLIANT
2. PLASTIC: THERMOSET PLASTIC MATERIAL WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
3. SOLDERABILITY: CONFORMS TO ANSI/J-STD-002, 245°C REFLOW PEAK TEMPERATURE PER IPC/EIA J-STD-003A
4. OPERATING TEMPERATURE: 0°C TO +70°C
5. STORAGE TEMPERATURE: -20°C TO +125°C
6. JEDEC MOISTURE: LEVEL 1.
7. DIMENSIONS ARE IN INCHES WITH THE FOLLOWING TOLERANCES:  
.XX= ±.01 .XXX= ±.005



ELECTRICAL CHARACTERISTICS AT +25°C

PARAMETER	SPECIFICATIONS
TURNS RATIO @ 300 KHz	(6-8):(11-9) = 1:1, ±2% (1-3):(16-14) = 1:1, ±2%
PRIMARY INDUCTANCE: @ 20 mV, 100 KHz	(1-3) = (6-8) = 28 uH MINIMUM
DC RESISTANCE	(1-3) = .200 OHMS MAXIMUM (14-16) = .200 OHMS MAXIMUM (6-8) = .200 OHMS MAXIMUM (9-11) = .200 OHMS MAXIMUM
LEAKAGE INDUCTANCE: @ 20 mV, 1 MHz	(1-3) WITH (16-14) SHORTED = 70 nH MAXIMUM (6-8) WITH (11-9) SHORTED = 70 nH MAXIMUM
CWW	(1-3) TO (14-16) = 4 pF MAXIMUM (6-8) TO (11-9) = 4 pF MAXIMUM
HIPOT	1500 VRMS FOR 60 SECONDS



PULSE CONFIDENTIAL & PROPRIETARY	PRODUCT DESCRIPTION	PS DRAWING	SHEET:	DWG. NO./ PART NO.	REV.
	XFMR,DUAL,SM-1,SMD,1CT:1CT	PS-2400.001-B	1	ST6200QNL	M15