


NOTES: UNLESS OTHERWISE SPECIFIED

1.

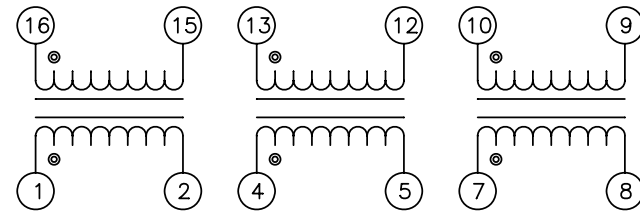
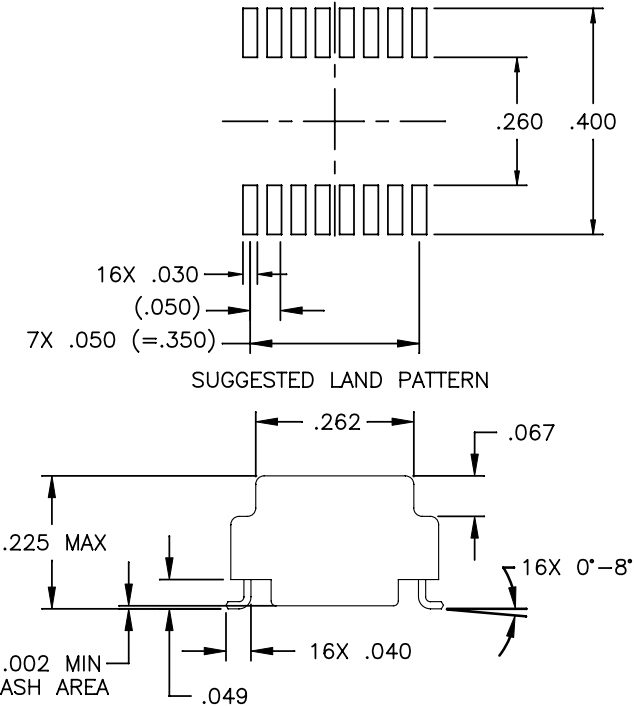
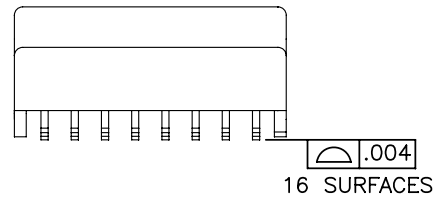
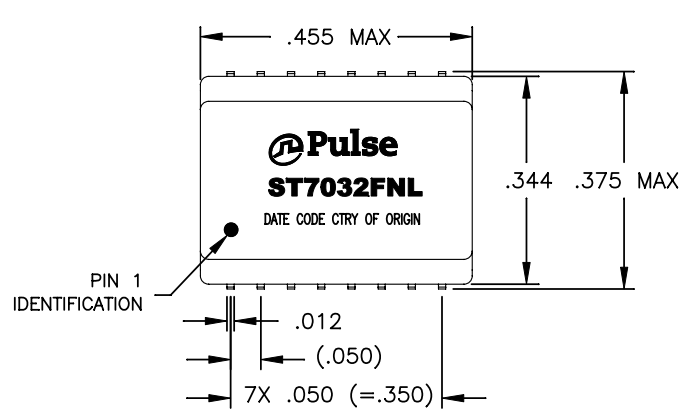
NOTICE:	THIS IS A RoHS COMPLIANT COMPONENT/PRODUCT. ALL ENGINEERING CHANGES MUST HAVE PRIOR APPROVAL BY THE DESIGN CENTER.
RoHS	

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 = ±.02 .XXX = ±.010
8. REVISION: MP1, MP2, ARE PRELIMINARY.

ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHERWISE SPECIFIED
(FOR REFERENCE ONLY. USED FOR CUSTOMER INFORMATION.)

PARAMETER	SPECIFICATIONS
URNS RATIO	1 : 1 ± 5%
INDUCTANCE (OCL)	67 uH MIN (AT 5 mVRMS, 10 KHz)
CAPACITANCE WINDING TO WINDING	10 pF MAX (AT 140 KHz)
DC RESISTANCE (EACH WINDING)	0.3 OHMS MAX
LEAKAGE INDUCTANCE	0.25 uH MAX AT 1 MHz MIN.
INPUT - OUTPUT ISOLATION	1500 VRMS FOR 60 SECONDS

NOTE: f IS FREQUENCY IN MHz.



PULSE CONFIDENTIAL & PROPRIETARY	PRODUCT DESCRIPTION	PS DRAWING	SHEET:	DWG. NO./ PART NO.	REV.
	XFMR, SIN,10D,1:1,SM,TU	PS-2755.001-A	1	ST7032FNL	MP1