
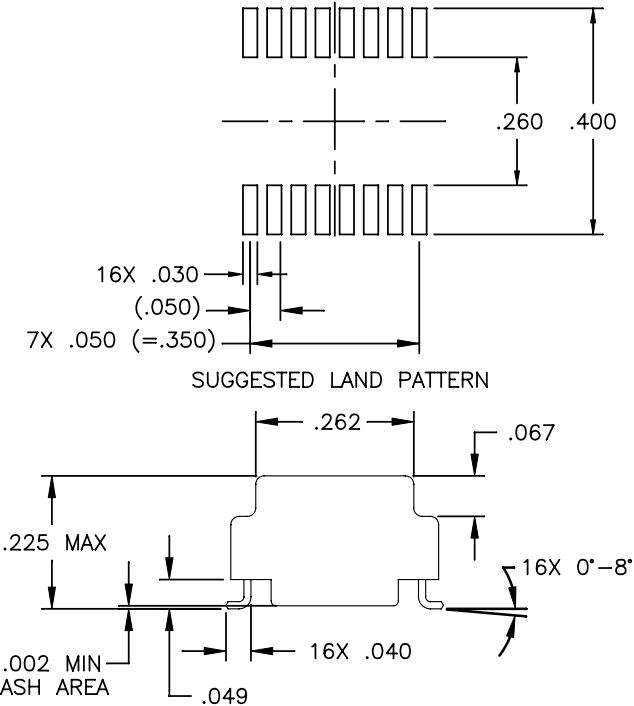
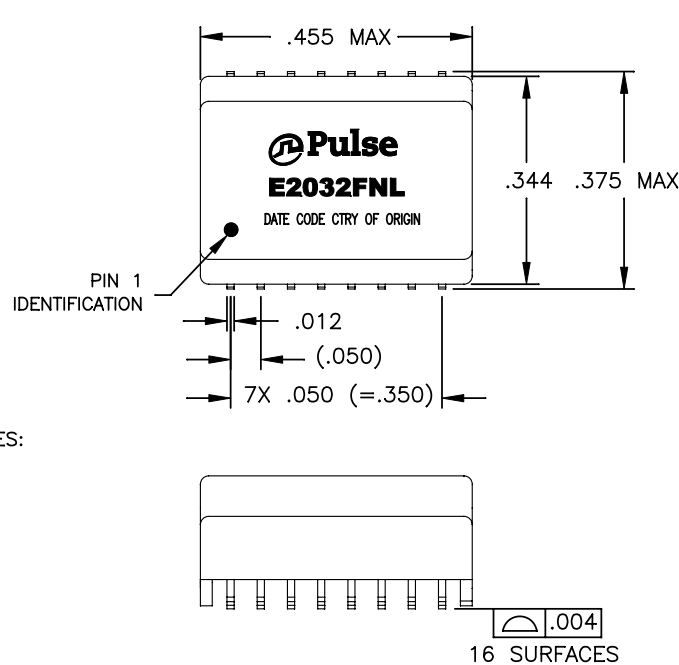


NOTES: UNLESS OTHERWISE SPECIFIED

1.

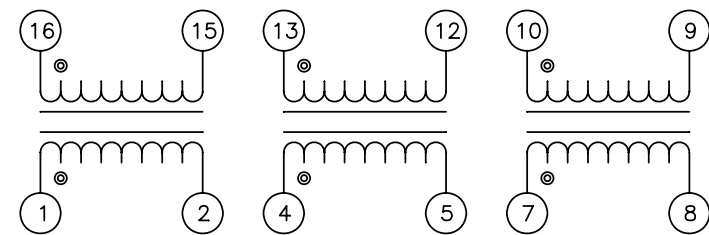
NOTICE:	THIS IS A RoHS COMPLIANT COMPONENT/PRODUCT. ALL ENGINEERING CHANGES MUST HAVE PRIOR APPROVAL BY THE DESIGN CENTER.
RoHS	

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 = ±.01 .XXX = ±.005
8. REVISION: MP1, MP2, ARE PRELIMINARY.



ELECTRICAL CHARACTERISTICS AT +25°C

ITEM	SPECIFICATIONS	TEST CONDITIONS	SPEC
1	LP (14-16)	10KHz/0.005VRMS	67uH MIN
2	HIPOT PRI TO SEC	1500VAC/1MIN	
3	TURN RATIO	10KHz 10mV	1:1 ±5%
4	DCR		0.3 OHMS MAX
5	LEAKAGE INDUCTANCE	1MHz MIN	0.25uH MIN
6	CAPACITANCE WINDING TO WINDING	140KHz	10pF MAX



SCHMATIC

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	E2032FNL	MP1