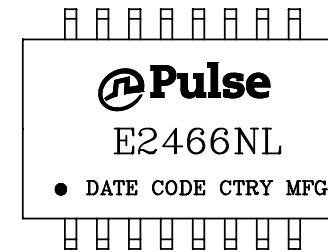


NOTES: UNLESS OTHERWISE SPECIFIED

1.

NOTICE:	THIS IS A RoHS COMPLIANT COMPONENT/PRODUCT. ALL ENGINEERING CHANGES MUST HAVE PRIOR APPROVAL BY THE DESIGN CENTER.
RoHS-6	✓

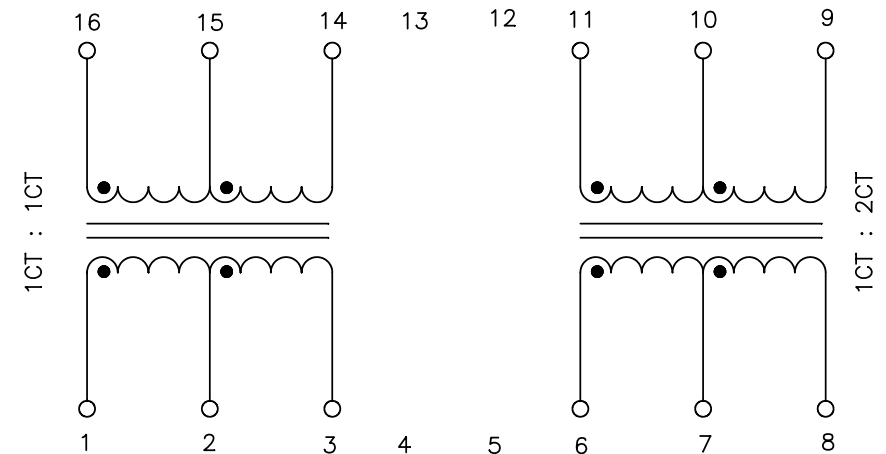
2. PLASTIC: THERMOSET PLASTIC MATERIAL WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
3. SOLDERABILITY: CONFORMS TO ANSI/J-STD-002 245°C REFLOW PEAK TEMPERATURE PER IPC/EIA J-STD-003A
4. OPERATING TEMPERATURE: 0°C TO +70°C
5. STORAGE TEMPERATURE: -20°C TO +125°C
6. JEDEC MOISTURE: LEVEL 1.
7. DIMENSIONS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



ELECTRICAL CHARACTERISTICS:
ELECTRICAL: @ +25°C

PARAMETER	SPECIFICATIONS
URNS RATIO	(6-8):(11-9) = 1:2 ±3% (1-3):(16-14) = 1:1 ±3%
INDUCTANCE (OCL)	70 uH MIN (AT 100 KHz 20 mVRMS)
CAPACITANCE WINDING TO WINDING	12 pF MAX (AT 100 KHz 20 mVRMS)
DC RESISTANCE	0.6 OHMS MAX
LEAKAGE INDUCTANCE	0.3 uH MAX
INPUT - OUTPUT ISOLATION	1500 VRMS MIN @ 60 SECONDS

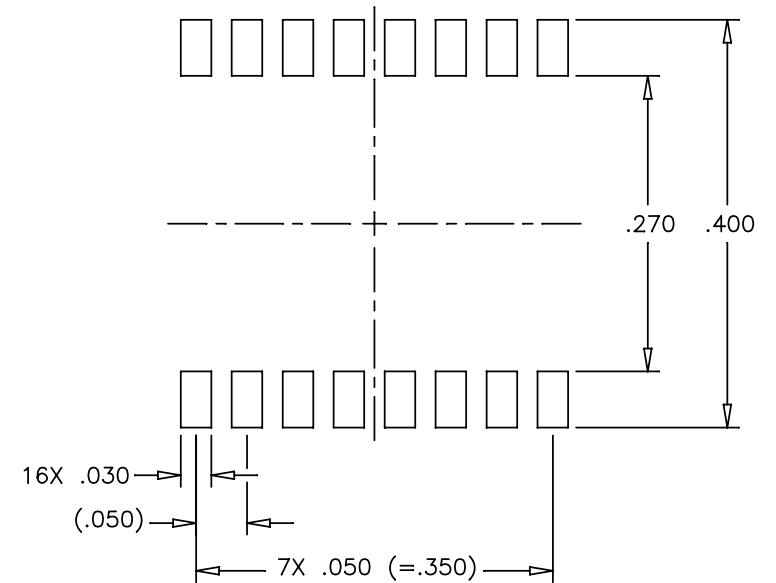
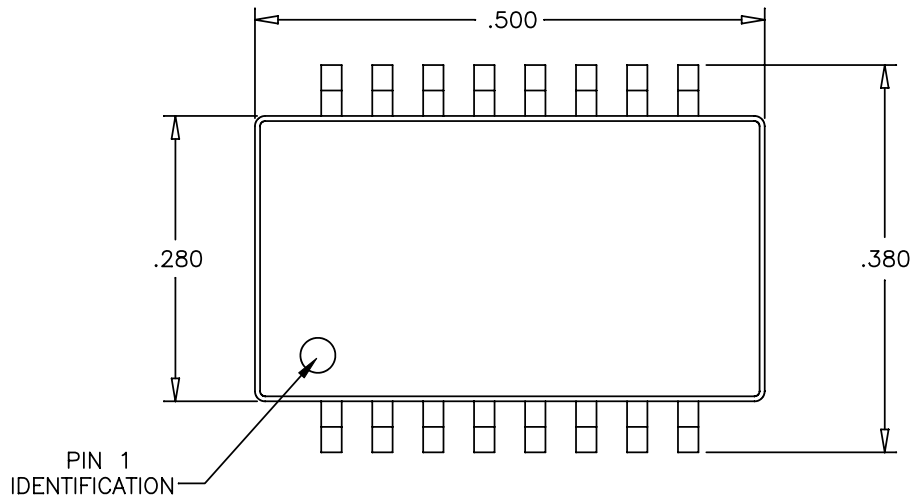
NOTE: f IS FREQUENCY IN MHz.



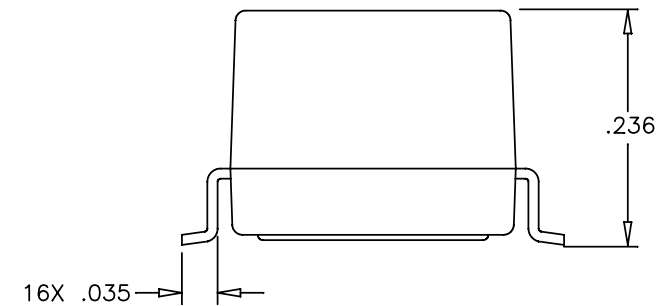
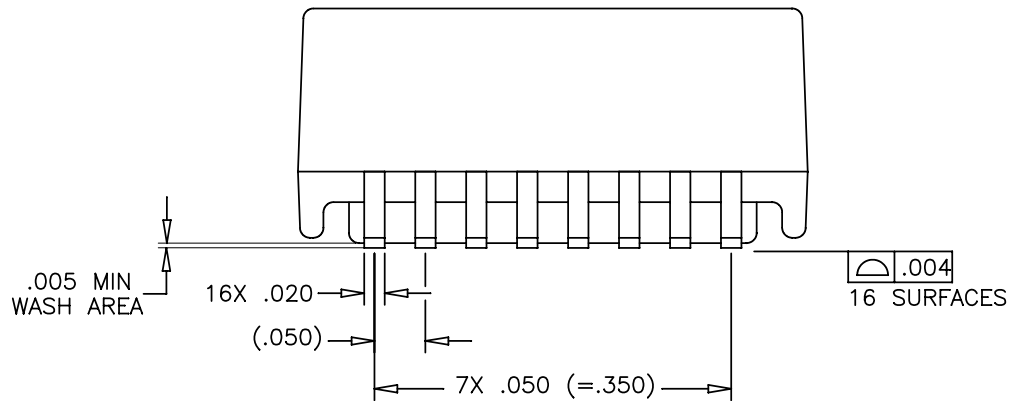
SCHEMATIC

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PULSE CONFIDENTIAL & PROPRIETARY	PRODUCT DESCRIPTION	PS DRAWING	SHEET:	DWG. NO./ PART NO.	REV.
	XFMR,SIN,10D,1:2,SMT	PS-0125.001-C	1	E2466NL	M13



SUGGESTED LAND PATTERN



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PULSE CONFIDENTIAL
 &
 PROPRIETARY

PRODUCT DESCRIPTION
 XFMR,SIN,10D,1:2,SMT

PS DRAWING
 PS-0125.001-C

SHEET:
 2

DWG. NO./ PART NO.
 E2466NL

REV.
 M13