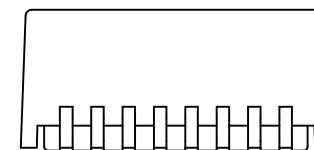
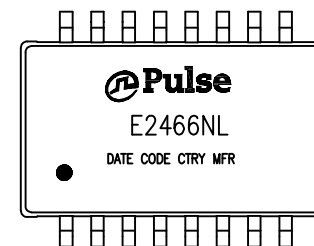


NOTES:

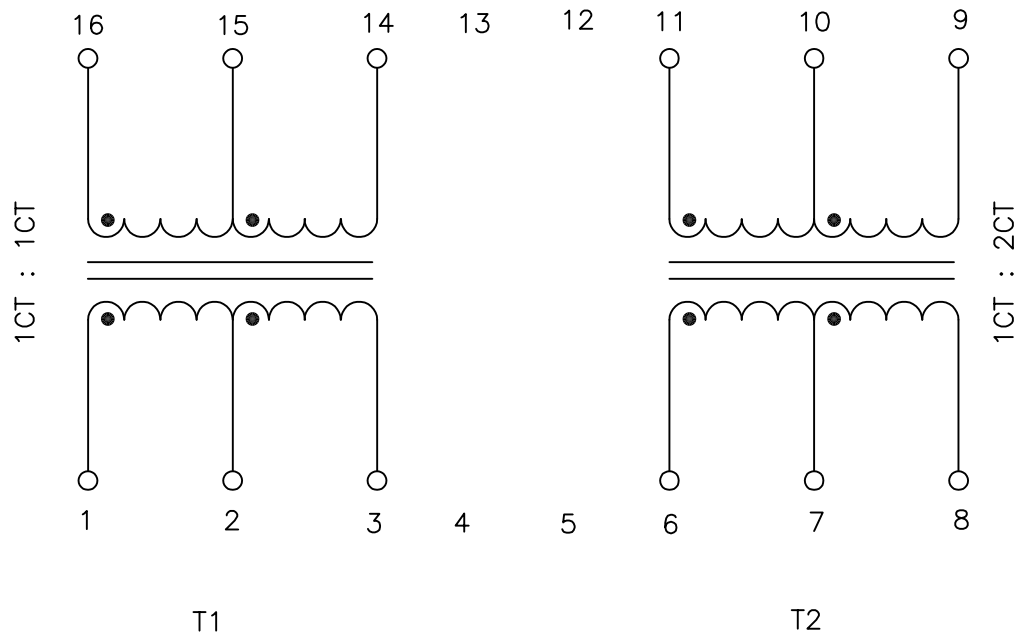
1. ROHS COMPLIANT
2. HEADER: PHENOLIC WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
3. OPERATIONAL TEMPERATURE: 0°C TO +70°C
STORAGE TEMPERATURE: -20°C TO +125°C
4. COMPLIANCE TO J-STD:
 - A. J-STD-002: SOLDERABILITY AT 245°C REFLOW PROFILE
 - B. J-STD-020: LEVEL 1, NO MOISTURE SENSITIVE
 - C. J-STD-075: R7, 245°C MAXIMUM THROUGH REFLOW SOLDER
5. TO ORDER TAPE & REEL PACKAGING ADD A "T" SUFFIX TO THE PART NUMBER(i.e E2466NL BECOMES E2466NLT).



FINAL OUTLINE

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
XFMR,SIN,10D,1:2,SMT,TU	E2466NL-13	PS-0125.001-C	1 OF 3	E2466NL	A



SCHEMATIC

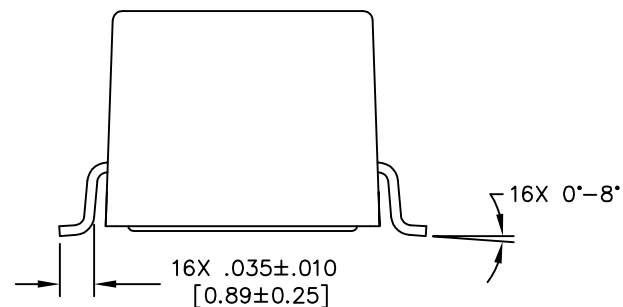
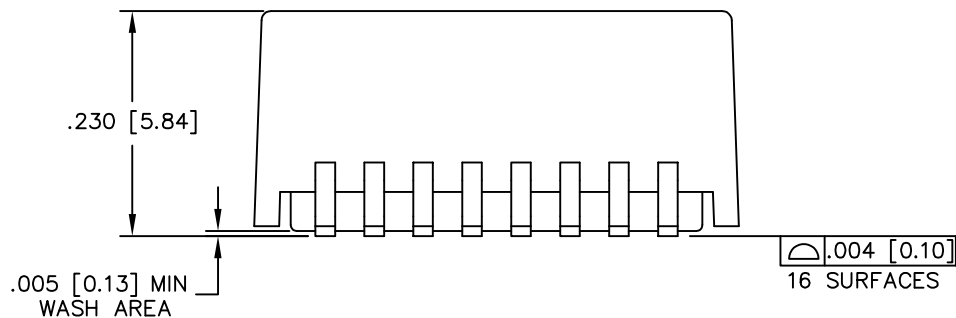
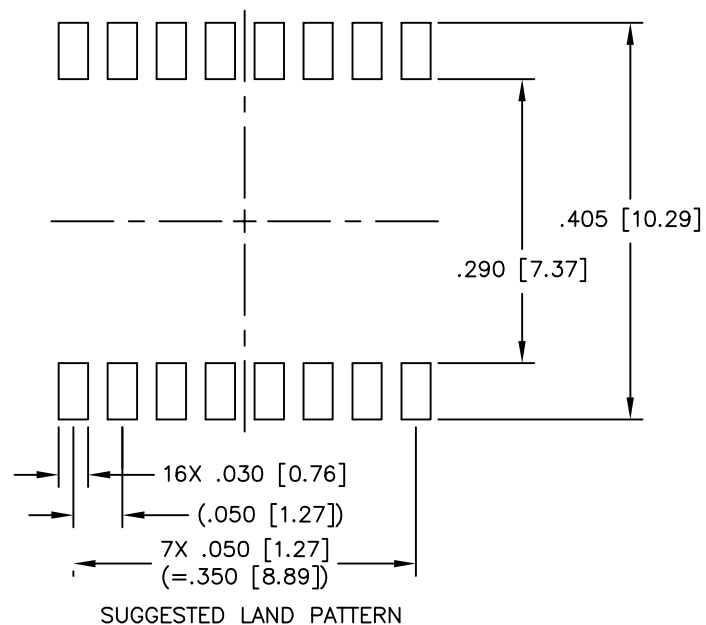
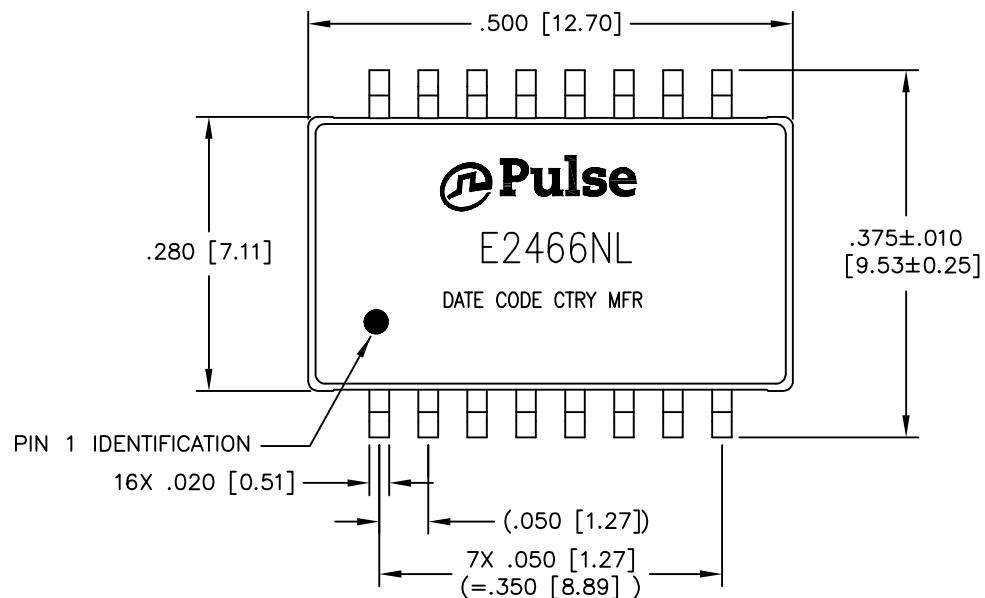
ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHER SPECIFIED

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.

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XFMR,SIN,10D,1:2,SMT,TU	E2466NL-13	PS-0125.001-C	2 OF 3	E2466NL	A



DIMENSIONS ARE IN INCHES [MILLIMETERS] WITH THE FOLLOWING TOLERANCES: [MILLIMETERS] ARE FOR REFERENCE ONLY.
 .XX= ±.01 [±0.25]
 .XXX= ±.005 [±0.13]

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
XFMR,SIN,10D,1:2,SMT,TU	E2466NL-13	PS-0125.001-C	3 OF 3	E2466NL	A