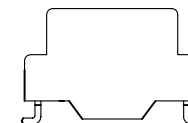
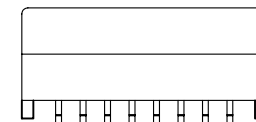
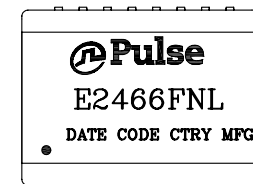


NOTES:

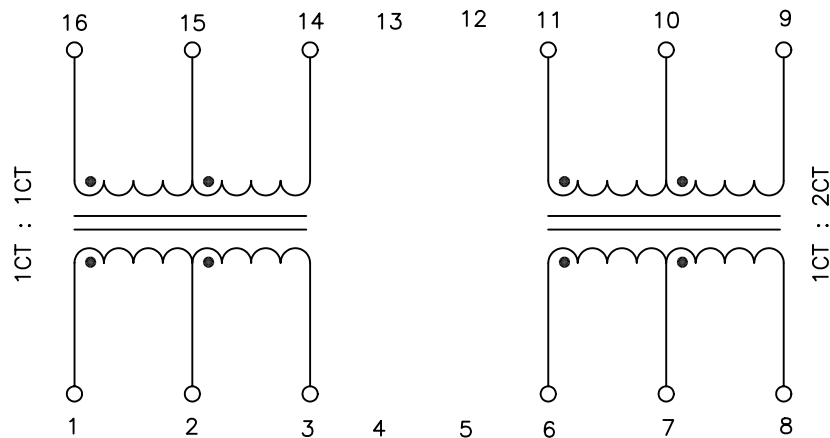
1. ROHS COMPLIANT
2. HEADER: DAP (DIALLYL PHTHALATE) WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
3. STORAGE TEMPERATURE: -20°C TO +125°C
4. COMPLIANCE TO J-STD:
 - A. J-STD-002: SOLDERABILITY AT 245°C REFLOW PROFILE
 - B. J-STD-020: LEVEL 1, NO MOISTURE SENSITIVE
 - C. J-STD-075: R7, 245°C MAXIMUM THROUGH REFLOW SOLDER
5. TO ORDER TAPE & REEL PACKAGING ADD A "T" SUFFIX TO THE PART NUMBER(i.e E2466FNL BECOMES E2466FNLT).



FINAL OUTLINE

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
XFMR,SIN,10D,1:2,SM,TU	E2466FNL-10	PS-2005.002-D	1 OF 3	E2466FNL	A



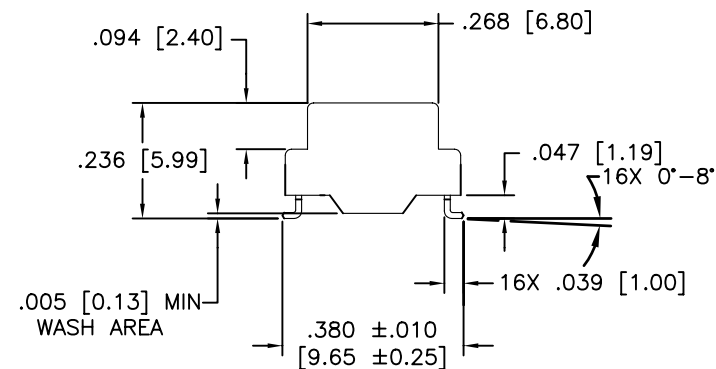
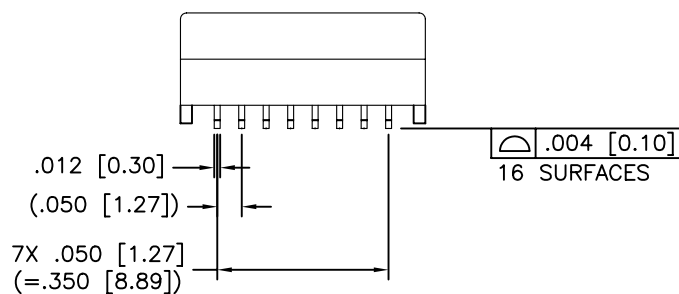
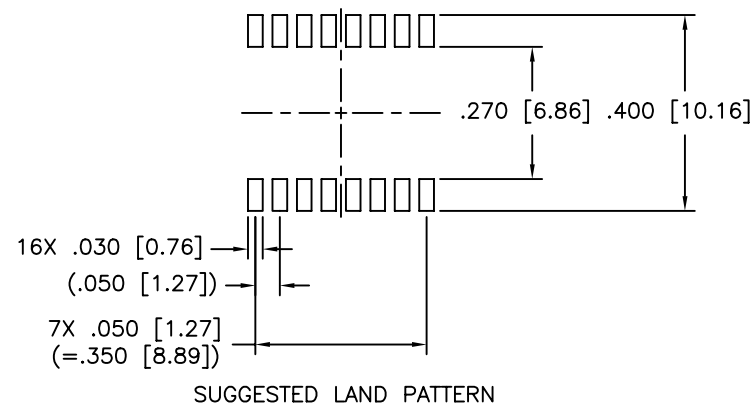
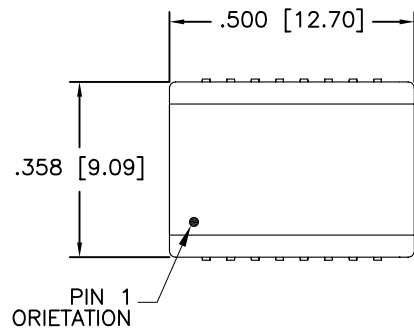
SCHEMATIC

ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHER SPECIFIED
MEETS IEEE 802.3 SPECIFICATION

PARAMETER	SPECIFICATIONS
OPERATING TEMPERATURE	0°C ~ 70°C
POLARITY	PER SCHEMATIC
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

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
XFMR,SIN,10D,1:2,SM,TU	E2466FNL-10	PS-2005.002-D	2 OF 3	E2466FNL	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,SM,TU	E2466FNL-10	PS-2005.002-D	3 OF 3	E2466FNL	A

Mouser Electronics

Authorized Distributor

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[E2466FNLT](#) [E2466FNL](#)