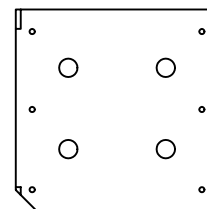
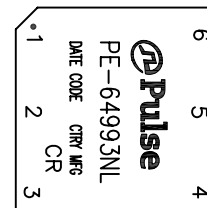


NOTES:

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

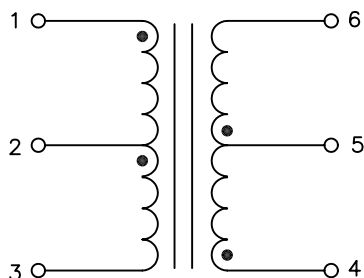


FINAL OUTLINE

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
XFMR,SGL,ISDN-S,1:1	PE-64993NL-12	-	1 OF 3	PE-64993NL	A

ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHER SPECIFIED

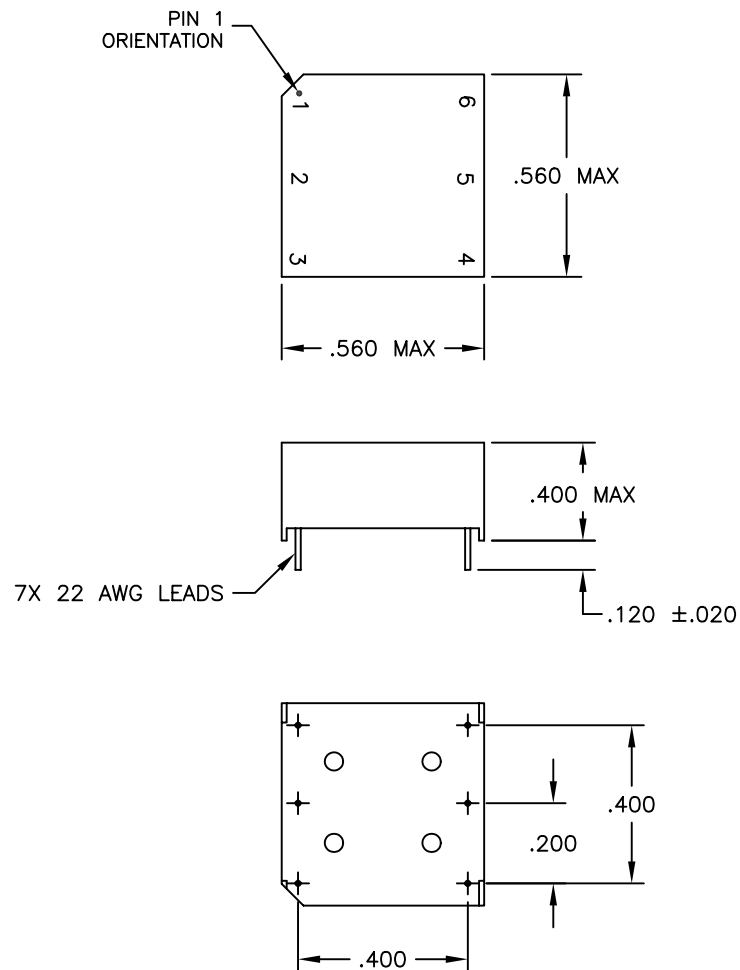


SCHMATIC

PARAMETER	SPECIFICATIONS
OPERATING TEMPERATURE	0°C - 70 °C
POLARITY	PER SCHEMATIC
URNS RATIO	(1-2):(4-5) = (2-3):(5-6) = 1.00 ±2%.
INDUCTANCE @ 1 KHZ, 0.02 VRMS	(1-3) = 22 mH MINIMUM
LEAKAGE INDUCTANCE @ 100 KHZ, 0.02 VRMS	(4-6) WITH (1-3) SHORTED = 5.0 uH MAXIMUM
CWW @ 100 KHZ, 0.02 VRMS	(4-6) TO (1-3) = 100 pF MAXIMUM.
DISTRIBUTED CAPACITANCE @ 1 MHZ, 0.02 VRMS	(1-3) = 42 pF MAXIMUM.
DC RESISTANCE	(1-3) = 2.4 OHMS ±25% (4-6) = 2.4 OHMS ±25%
HIPOT	2000 VRMS FOR 60 SECONDS

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
XFMR,SGL,ISDN-S,1:1	PE-64993NL-12	-	2 OF 3	PE-64993NL	A



DIMENSIONS ARE IN INCHES WITH THE FOLLOWING  
TOLERANCES:  
.XXX =  $\pm .010$

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PRODUCT DESCRIPTION	TLA DRAWING	PS DRAWING	SHEET	PART NO.	DATASHEET REV.
XFMR,SGL,ISDN-S,1:1	PE-64993NL-12	-	3 OF 3	PE-64993NL	A