

NOTES: UNLESS OTHERWISE SPECIFIED

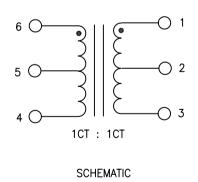
1. NOTICE: THIS IS A ROHS COMPLIANT COMPONENT/PRODUCT.

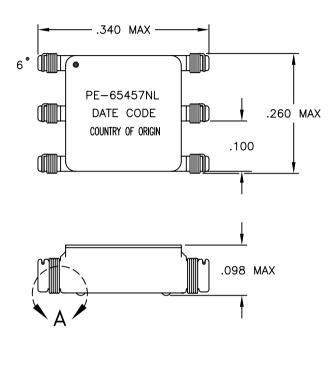
ROHS ALL ENGINEERING CHANGES MUST HAVE PRIOR APPROVAL BY THE DESIGN CENTER.

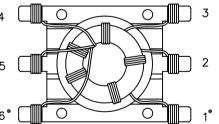
- PLASTIC: THERMAL PLASTIC MATERIAL WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
- SOLDERABILITY: CONFORMS TO ANSI/J-STD-002, 245°C REFLOW PEAK TEMPERATURE PER IPC/EIA J-STD-003A.
- 4. OPERATING TEMPERATURE: 0°C TO +70°C
- 5. STORAGE TEMPERATURE: -20°C TO +125°C
- 6. JEDEC MOISTURE: LEVEL 1.
- 7. DIMENSIONS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

ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHERWISE SPECIFIED (FOR REFERENCE ONLY. USED FOR CUSTOMER INFORMATION.)

PARAMETER	SPECIFICATIONS			
OPERATING TEMP	0°C - 70°C			
TURNS RATIO	1 : 1 ±2%			
POLARITY	PER SCHEMATIC			
COUPLING CAPACITANCE (1-3) TO (6-4)	15 pF MAX (AT 100 KHz 20 mVRMS)			
LEAKAGE INDUCTANCE (6-4) WITH (1-3) SHORTED	.18 uH MAX (AT 100KHz 20mVRMS)			
PRIMARY INDUCTANCE (1-3), (6-4)	80 uH MIN (AT 100KHz 20mVRMS 25°C)			
DC RESISTANCE (1-3), (6-4)	.2 OHM MAX			
BETWEEN CHANNEL ISOLATION	700 VRMS MIN @ 60 SECONDS			







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PULSE CONFIDENTIAL	PRODUCT DESCRIPTION	PS DRAWING	SHEET:	DWG. NO./ PART NO.	REV.
PROPRIETARY	XFMR,RF,1CT:1CT,80UH		1	PE-65457NL	M11