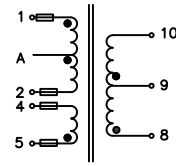


NOTES: UNLESS OTHERWISE SPECIFIED

1.

NOTICE:	THIS IS A RoHS COMPLIANT COMPONENT/PRODUCT. ALL ENGINEERING CHANGES MUST HAVE PRIOR APPROVAL BY THE DESIGN CENTER.
RoHS	<input checked="" type="checkbox"/>

2. PLASTIC: THERMOSET PLASTIC MATERIAL WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
3. SOLDERABILITY: CONFORMS TO ANSI/J-STD-002, IPC/EIA J-STD-003A.
4. STORAGE TEMPERATURE: -40°C TO +125°C
5. JEDEC MOISTURE: LEVEL 1.
6. DIMENSIONS ARE IN INCHES [MILLIMETERS] WITH THE FOLLOWING TOLERANCES: [MILLIMETERS] ARE FOR REFERENCE ONLY.
.XX = ±0.01[±0.25] .XXX = ±0.005[±0.13]
7. ALL PIN LENGTH DON'T INCLUDE TIN ICICLE.



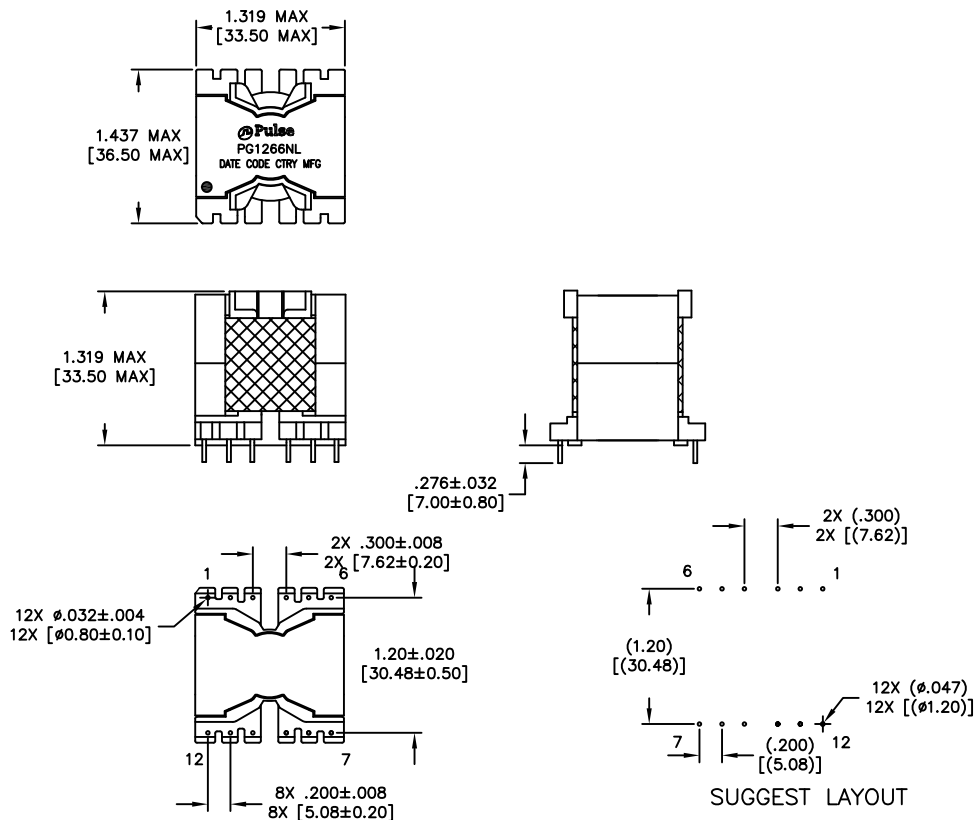
SCHEMATIC

UNLESS OTHERWISE SPECIFIED, TESTING IS PERFORMED AT 25 ±5°C.
TURNS RATIO LIMITS ARE SPECIFIED AS MEASURED WITH UNGAPPED CORES.

PARAMETER	SPECIFICATIONS
OPERATING TEMP	-40°C ~ 125°C
POLARITY	PER SCHEMATIC
TURNS RATIO	(1'-2) : (5'-4) = 7.667±2% (100%, @AT 100 KHz, 0.1 VRMS)
	(1'-2) : (8',-9) = 7.667±2% (100%, @AT 100 KHz, 0.1 VRMS)
	(1'-2) : (9'-10) = 3.286 ±2% (100%, @AT 100 KHz, 0.1 VRMS)
INDUCTANCE	(1-2) = 120 uH ±15% (100%, @ AT 100 KHz, 0.1 VRMS)
LEAKAGE INDUCTANCE	(1-2) WITH 4,5,8,9,10 SHORTED = 3uH MAX (100%, @ AT 100 KHz, 0.1 VRMS)
DCR	(1-2) = 74 mOHMS MAXIMUM (SAMPLE)
	(4-5) = 100 mOHMS MAXIMUM (SAMPLE)
	(8-9) = 13.2 mOHMS MAXIMUM (SAMPLE)
	(9-10) = 28 mOHMS MAXIMUM (SAMPLE)
HIPOT	(1,2,4,5) TO (8,9,10) = 3.3K VAC FOR 6 S (100%)

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PULSE CONFIDENTIAL & PROPRIETARY	PRODUCT DESCRIPTION	PS DRAWING	SHEET:	DWG. NO./ PART NO.	REV.
	XFMR, FLYBACK, PQ32, TH	-	1	PG1266NL	MX2



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	XFMR, FLYBACK, PQ32, TH	-	2	PG1266NL	MX2