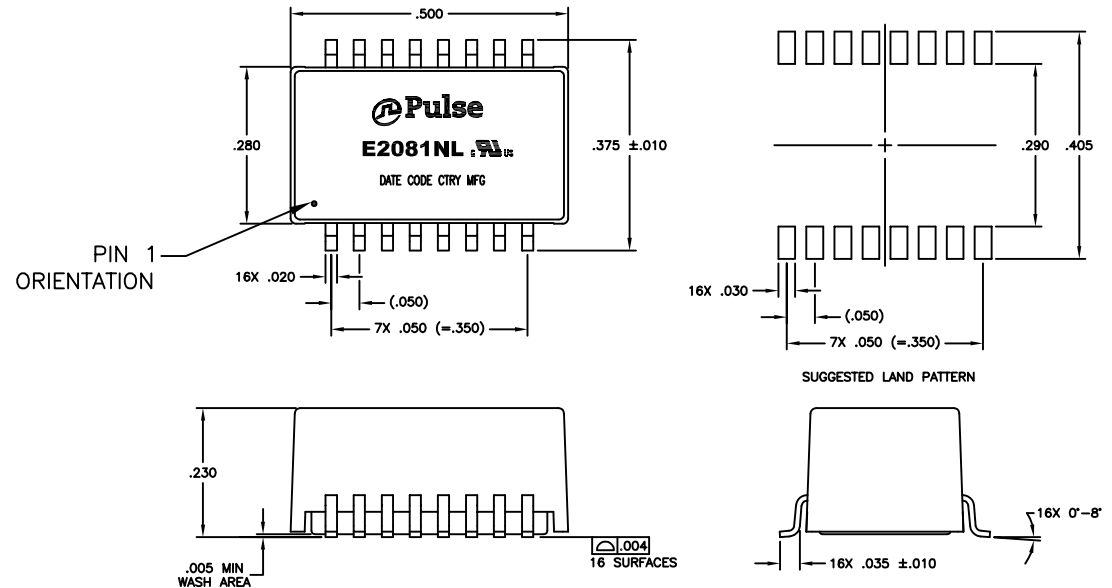
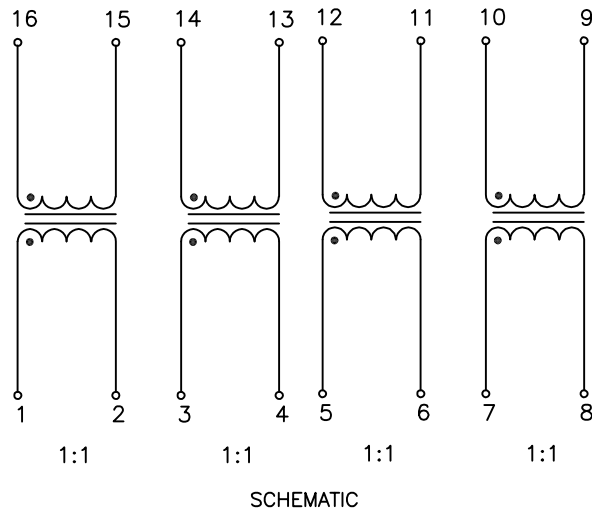


ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHERWISE SPECIFIED
(FOR REFERENCE ONLY. USED FOR CUSTOMER INFORMATION.)

NOTES: UNLESS OTHERWISE SPECIFIED

1. ROHS COMPLIANT
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. OPERATING TEMPERATURE: 0°C TO +70°C
5. STORAGE TEMPERATURE: -20°C TO +125°C
6. JEDEC MOISTURE: LEVEL 4.
7. DIMENSIONS ARE IN INCHES, TOLERANCES:
.XX = ±.01
.XXX = ±.005

PARAMETER	SPECIFICATIONS
URNS RATIO	(1-2) : (16-15) = (3-4) : (14-13) = 1:1 ±5% (5-6) : (12-11) = (7-8) : (10-9) = 1:1 ±5%
LEAKAGE INDUCTANCE	.20 uH MAX (AT 100 KHz 20 mVRMS)
INDUCTANCE (OCL)	(1-2)=(3-4)=(5-6)=(7-8) = 140 uH MIN (AT 100 KHZ, 20 mVRMS)
COUPLING CAPACITANCE	12 pF MAX (AT 100 KHz 20 mVRMS)
INSULATION RESISTANCE	(2-3) = (4-5) = (6-7) = 1 K MOHMS MIN AT 50 V DC (14-15) = (12-13) = (10-11) = 1 K MOHMS MIN AT 50 V DC
INPUT - OUTPUT ISOLATION	1500 VAC MIN @ 60 SECONDS



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PULSE CONFIDENTIAL & PROPRIETARY	PRODUCT DESCRIPTION	PS DRAWING	SHEET:	DWG. NO./ PART NO.	REV.
	XFMR,QUAD,10D,1:1,SM,OH	PS-0125.001-C	1	E2081NL	M12

Mouser Electronics

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