

## C2267NL

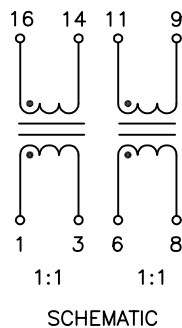
1:1 IMPEDANCE RATIO TRANSFORMER

SURFACE MOUNT

ROHS-COMPLIANT

NOTES: UNLESS OTHERWISE SPECIFIED

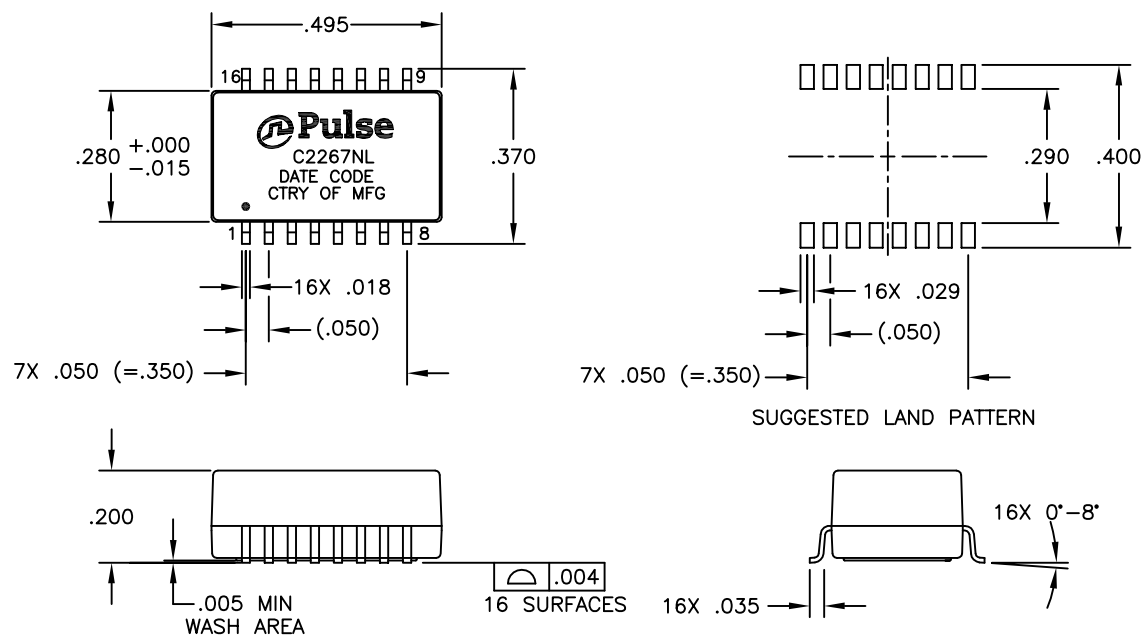
1. OPERATING TEMPERATURE: 0°C TO +70°C
2. STORAGE TEMPERATURE: -20°C TO +125°C
3. JEDEC MOISTURE: LEVEL 1.
4. DIMENSIONS ARE IN INCHES WITH THE FOLLOWING TOLERANCE:  
.XX= ±.01  
.XXX= ±.005
5. OPTIONAL TAPE & REEL PACKAGING CAN BE ORDERED BY ADDING A "T" SUFFIX TO THE PART NUMBER. ie: C2267NLT
6. ROHS COMPLIANT



### ELECTRICAL SPECIFICATIONS: @ 25°C

PARAMETER	SPECIFICATIONS
TURNS RATIO	1:1 ± 5%
POLARITY	PER SCHEMATIC
PRIMARY INDUCTANCE	15 uH MIN @100KHZ, .20 VRMS
LEAKAGE INDUCTANCE	.12 uH MAX @100KHZ, 20 mVRMS
C <sub>ww</sub>	5 PF MAX @100KHZ, 20 mVRMS
DC RESISTANCE	.20 OHMS MAX
HIPOT	1500 VRMS MIN @ 60 SECONDS

### MECHANICAL SPECIFICATIONS:



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&  
PROPRIETARY

PRODUCT SPECIFICATION:  
XFMR,FC,DUAL,1:1,15UH,OH,SM

DWG. NO./ PART NO.  
C2267NL

SHEET:  
1

REV.  
M11