



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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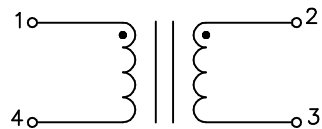
PA2041NL

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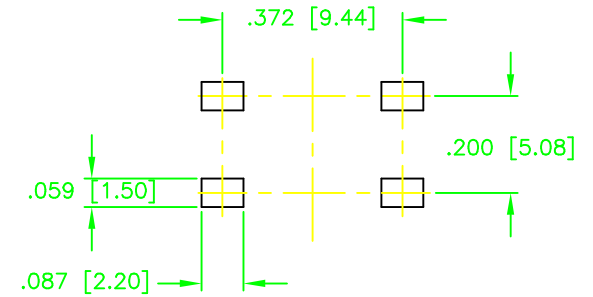
TEST NOTES:

UNLESS OTHERWISE SPECIFIED, TESTING IS PERFORMED AT 25°C ±5°C.  
USE PTT TO TEST PART

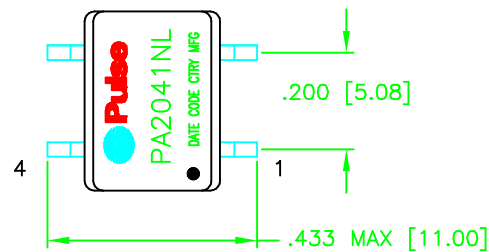
1. TURNS RATIO AND POLARITY: 10 KHz, 1V RMS:  
(1-4)/(2-3) = 1.00 ±2%
2. OCL(100%): 10 KHz AT 10 mVRMS:  
(1-4) = 10 mH MINIMUM
3. LL (SAMPLE): 100 KHz, 10 mVRMS  
(1-4) W/(2-3) SHORTED= 1.5 uH MAXIMUM
4. DCR (SAMPLE):  
(1-4) = (2-3) = 5.0 OHMS MAXIMUM
5. HIPOT (100%): 60 Hz, 1 MINUTE  
(1+4) TO (2+3) = 500 VRMS



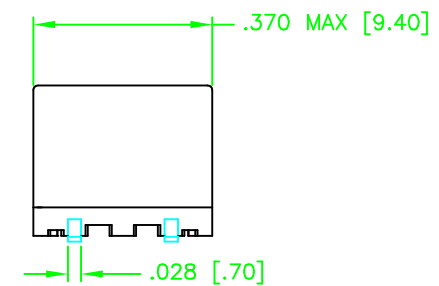
SCHEMATIC



SUGGESTED PAD LAYOUT



FINAL OUTLINE



UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES TOLERANCES ARE:

DECIMALS	ANGLES
.XX ±.01 ± 1°	
.XXX ±.005	

DO NOT SCALE DRAWING

SIZE B01961

SCALE 4/1

CAGE CODE

CADD FILE

DWG. NO.

PA2041NL

PA2041NL-3

REV 11

SHEET 3 OF 3