

PA3367NL

4

3

2

1

NOTICE: THE INFORMATION AND DESIGN CONTAINED HEREIN IS THE PROPERTY OF PULSE AND RESERVES ALL RIGHTS THERETO.

TEST NOTES:

UNLESS OTHERWISE SPECIFIED, TESTING IS PERFORMED AT 25°C ±5°C.

1. TURNS RATIO AND POLARITY: (100%) 100 KHz, 100mVRMS

(1'-2) : (3'-4) = 1.00 ±2%

(1'-2) : (7',8'-9,10) = 0.50 ±2%

(1'-2) : (5'-6) = 0.50 ±2%

2. OCL: AT 100 KHz, 100 mVRMS.

(1-4) SHORT (2-3) = 43.0 uH ±12% AT 0ADC (100%)

3. LI: (SAMPLE) AT 100 KHz, 100 mVRMS.

(1-4) W/(2-3) AND (7,8,9,10) SHORTED = TBD uH MAXIMUM

4. DCR: (SAMPLE)

(1-2) = 4.0 MOHMS MAX

(3-4) = 5.0 MOHMS MAX

(7,8-9,10) = 8.0 MOHMS MAX

(5-6) = 215 MOHMS MAX

5. HIPOT: (100%) AT 50/60 Hz, 1 MINUTE
(1,2,3,4,5,6) TO (7,8,9,10) = 1500 VAC

B

18-60V
200 KHz

1 2 3 4 5 6

SEC
12V, 10A

9,10

AUX

12V, 20mA

6

A

SCHEMATIC
CONNECT PIN 2 TO 3 ON PCB

B-P0250 REV 6 2/00

4

3

2

1

.86 [21.84]
MAX

Pulse
PA3367NL
DATE CODE CITY OF MFG

1.150
[29.21]
MAX

12X .028
[0.71]
.118
[3.00]
5X .118 [3.00]
(= .590 [15.00])

.450
[11.43]
MAX

FINAL OUTLINE

.005 [0.13]
12 PLACES

.930
[23.62]
1.190
[30.23]
.060
[1.52]
.118
[3.00]
5X .118 [3.00]
(= .590 [15.00])

SUGGESTED LAND PATTERN

(.85)
MAX
([21.60])

UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES
DECIMALS ANGLES
XX ±.01 ± 1°
.XXX ±.005
DO NOT SCALE DRAWING

SIZE CODE
B01961
SCALE NONE
CADD FILE
DWG. NO.
PA3367NL-3
SHEET 4 OF 4
REV X1