

PA1672NL

4

3

2

1

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

CUSTOMER INFORMATION

CUST. NAME: CATALOG
 CUST. DWG: NONE
 NOTES: -
 CUST. REV.: -

REVISION HISTORY

REV	DESCRIPTION	ECN	DATE	APPROVED
S01	INITIAL ISSUE.	-	13OCT2005	GS

NOTES: UNLESS OTHERWISE SPECIFIED

1. INTERPRET THIS SPECIFICATION PER PULSE PQ: 7.004.000 AND STANDARDS REFERENCED THEREIN.

2. LIST PQ REFERENCES AS NECESSARY.


PQ: _____

PQ: _____


3.

QUALIFIED TO PLAN NUMBER: PQ: 6. _____
OR
 QUALIFIED BY SIMILARITY TO PRODUCT PART NUMBER: P1610
 UNDER QUALIFICATION PLAN NUMBER: PQ: 6.100.1371

4.

NOTICE: 	THIS IS A RoHS COMPLIANT COMPONENT/PRODUCT. ALL ENGINEERING CHANGES MUST HAVE PRIOR APPROVAL BY THE DESIGN CENTER.
--	---

SEE SEPARATE PARTS LIST

ITEM	QTY	UM	PART NUMBER	DESCRIPTION	MATERIAL SPECIFICATIONS	
PARTS LIST						
<small>UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN INCHES TOLERANCES ARE</small> DECIMALS ANGLES .XX ±.01 ± 1° .XXX ±.005 DO NOT SCALE DRAWING			APPROVALS DRAWN: G. SPAK CHECKED: DESIGN ENGR: G. SPAK MECHANICAL ENGR: C. MATA MFG/PROCESS ENGR: F. CARISEY PROGRAM MGR/PRODUCT MGR: F. MICHEL QUALITY ENGR: J. SERRANO	DATE: 13OCT2005	 San Diego, California	
MATERIAL: _____ FINISH: _____				TITLE: XFMR FLYBACK EFD20 SM		
SIZE: _____ SCALE: NONE			CAGE CODE: B01961	DWG. NO.: PA1672NL	REV.: S01	
CADD FILE: PA1672NL_S01.FM				SHEET: 1 OF 4		

4

3

2

1

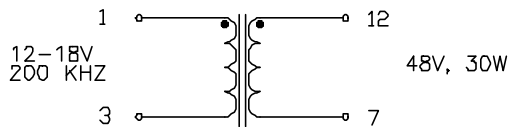
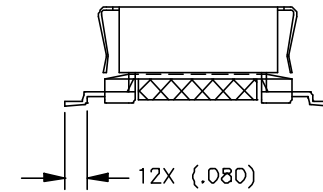
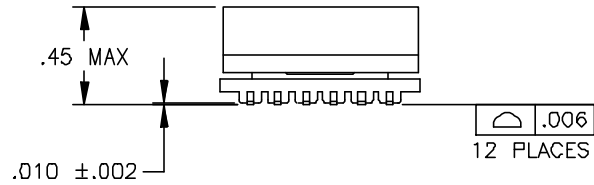
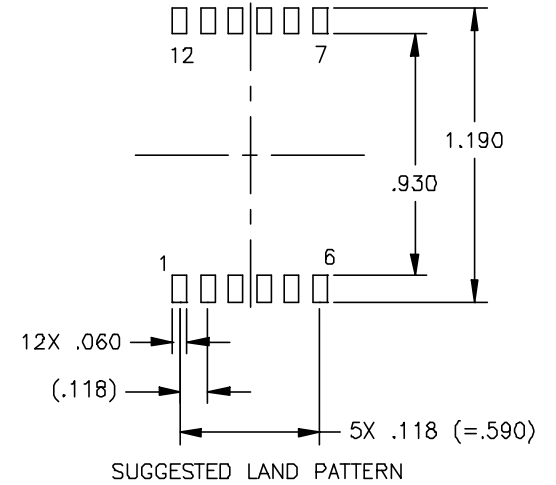
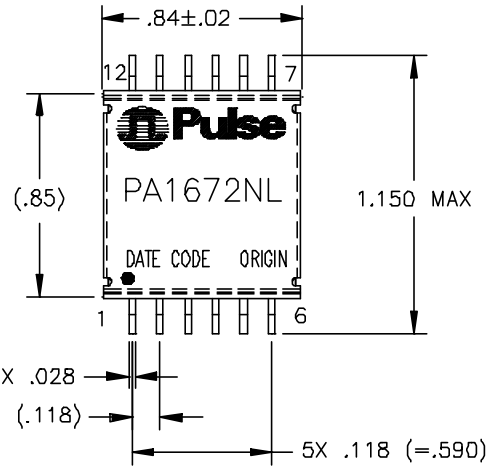
PA1672NL

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

TEST NOTES:

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

1. POLARITY (100%): @ 10 KHZ, 0.100 VRMS. PER SCHEMATIC
2. TURNS RATIO (100%): @ 10 KHZ, 0.100 VRMS.
(1-3) : (12-7) 0.250 : 1 ±2%.
3. DCR (SAMPLE):
(1-3) 0.0140 OHMS MAX
(12-7) 0.154 OHMS MAX
4. INDUCTANCE (100%): @ 10 KHZ, 0.100 VRMS.
(1-3) : 7.75 uH ±10%
5. LEAKAGE INDUCTANCE (100%): @ 100 KHZ, 0.100 VRMS.
(1-3) : 0.5 uH MAX WITH 12,7 SHORTED
6. HIPOT (100%):
1,3 TO 7,12,CORE : 600 VRMS, 6 SECONDS
7,12 TO 1,3,CORE : 600 VRMS, 6 SECONDS



SCHEMATIC

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

DECIMALS ANGLES
 $.XX \pm .01 \pm 1^\circ$
 $.XXX \pm .005$
 DO NOT SCALE DRAWING

SIZE	DATE CODE	DW.D. NO.	REV
B01961		PA1672NL	S01
SCALE	CADD FILE	SHEET	
NONE	PA1672NL_S01.FM	3 OF 4	