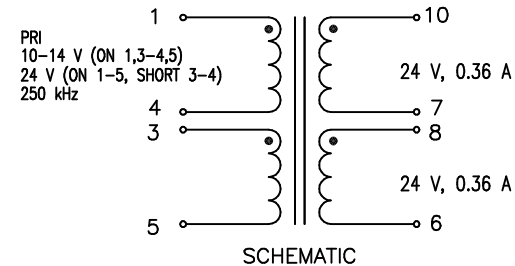
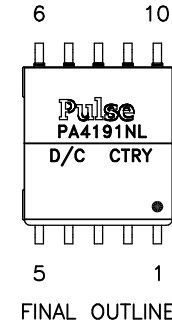


PA4191NL

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

TEST NOTES:
UNLESS OTHERWISE SPECIFIED, TESTING IS PERFORMED AT 25°C ±5°C.
TURNS RATIO IS MEASURED WITH UNGAPPED CORES.

PARAMETER	SPECIFICATION	
TURNS RATIO AND POLARITY 10 kHz, 0.1 VRMS (100%)	(1'-4):(3'-5)	1.00 ±2%
	(1'-4):(8'-6)	0.50 ±2%
	(1'-4):(10'-7)	0.50 ±2%
INDUCTANCE 10 kHz, 0.1 VRMS	(1',3'-4,5) =	10.0 uH ±10% AT 0 ADC (100%)
	(1',3'-4,5) =	7.5 uH MINIMUM AT 4.6 ADC (SAMPLE)
LEAKAGE INDUCTANCE 275 kHz, 0.02 VRMS (100%)	(1',3'-4,5) SHORT (6,7,8,10)	0.18 uH MAXIMUM
DCR: (SAMPLE)	(1',3'-4,5)	0.021 OHMS MAXIMUM
	(8'-6)	0.16 OHMS MAXIMUM
	(10'-7)	0.16 OHMS MAXIMUM
HIPOT: 50/60 Hz PER PQ: 3.019.000 (100%)	(1,3,4,5) TO (6,7,8,10)	1500 VAC, 60 SECONDS
	(1,4) TO (3,5)	500 VAC, 60 SECONDS
	ALL PINS TO CORE	500 VAC, 60 SECONDS
MECHANICAL DIMENSIONS PER FINAL OUTLINE OR PACKAGE SPECIFICATION. (100%)		



CUSTOMER NOTES:

- OPERATING TEMPERATURE RANGE = -40 °C TO 125 °C (AMBIENT + SELF RISE)

	METRIC	<small>UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:</small> DECIMALS: .X ±0.2 .XX ±0.10 ANGLES: ± 1° DO NOT SCALE DRAWING	SIZE	CAGE CODE	DWG. NO.	REV.	
	THIRD ANGLE PROJECTION		B01961	PA4191NL	11		
		SCALE	NONE	CADD FILE	PA4191NL-11	SHEET	3 OF 3