

PFX0890NL

4

3

2

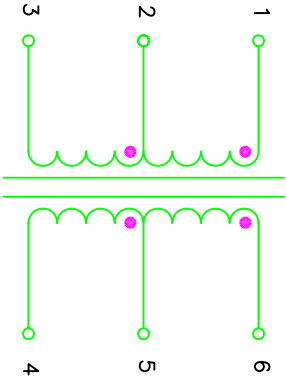
1

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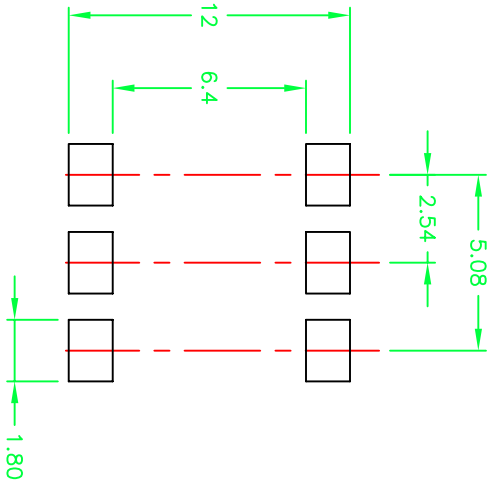
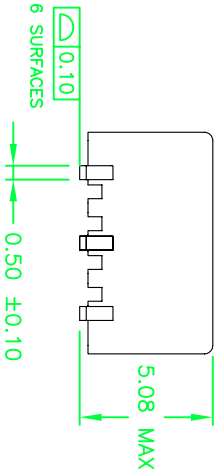
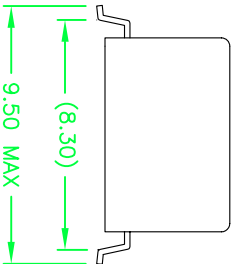
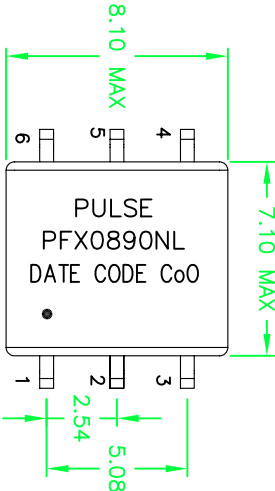
1. ALL DIMENSIONS ARE IN MM, GENERAL TOLERANCE IS ± 0.20 .

ELECTRICAL CHARACTERISTICS MEASURED AT 25°C :
(FOR REFERENCE ONLY. USED FOR CUSTOMER INFORMATION.)

ITEM	SPECIFICATIONS	TEST CONDITIONS	VALUE	UNIT
1	TURN RATIO (6*-4):(1*-3)	100KHz-50mV	/	/
2	INDUCTANCE (1*-3)	100KHz-10mV	/	mH
3	LEAKAGE INDUCTANCE (1*-3) WITH (4,5,6) SHORTED	100KHz-100mV	MAX. 0.6 NOM. 0.4	μ H
4	RESISTANCE (1*-3)	/	MAX. 600	mOHMS
5	RESISTANCE (6*-4)	/	MAX. 700	mOHMS
6	HIPOT (1*-3) TO (6*-4)	2000 VAC	/	/
7	V x Ton PRODUCT	/	MIN. 15	V-uSec
8	SWITCHING FREQUENCY	/	/	KHz
9	I out	/	MAX 200	mA
10	WORKING TEMPERATURE	/	-40 TO +85	°C



SCHEMATIC



RECOMMENDED
PAD LAYOUT

120272004

ANGLES DRAWING SPECIFIED, ALL DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE:
XX ±0.1 ANGLES ± 1°
XXX ±0.05
DO NOT SCALE DRAWING

SIZE: B01961
CAGE CODE: PFX0890NL
DWG. NO.: PFX0890NL-5
SHEET: 5 OF 5
REV: 10