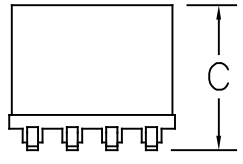
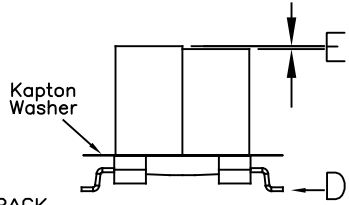
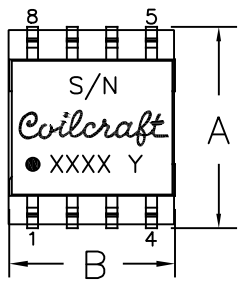
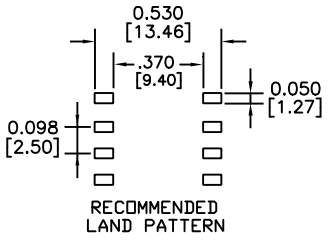
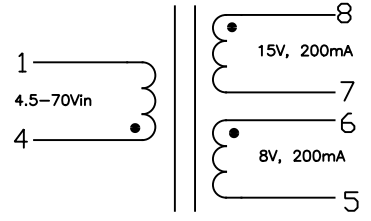


**MECHANICAL SPECIFICATIONS**

MAX OVERALL DIMENSIONS	inches	mm
LENGTH	0.520	13.21
WIDTH	0.445	11.30
HEIGHT	0.394	10.00
COPLANARITY	0.004	0.100
ECORE MISALIGNMENT	0.005	0.127



FLYBACK SCHEMATIC



**PRODUCT DESCRIPTION**

4.6W FLYBACK 4.5-70Vin, 15V/0.2A and 8V/0.2A OUTPUT 3KV ISOLATION

<b>Customer</b> COILCRAFT	
<b>Customer P/N</b> ZA9710-AE	<b>Rev.</b>
<b>CCI Sample#/ID#</b> ZA9710-AE	
<b>EWO</b> 59348	<b>Date</b> 2019-09-24
<b>Engineer</b> Minnki	
<b>Layers</b> CDD,QAI-ELR,Logo	
<b>APPROVAL</b>	<b>DATE</b>
<b>Eng.Mgr.</b> HOLLY	2019-09-24

REVISION RECORD	
ECN#	DESCRIPTION

**ELECTRICAL SPECIFICATIONS**

\*ALL ELECTRICAL SPECIFICATIONS @ 25°C

INDUCTANCE( uH) <CSC>		
300 KHZ, 0.1 VRMS, 0 ADC		
PINS	MIN	MAX
4-1	27.0	33.0

DC RESISTANCE (OHMS) A/R		
PINS		MAX
4-1		0.169
8-7		0.324
6-5		0.180

INDUCTANCE( uH) <100%>		
300 KHZ, 0.1 VRMS, 2.0 ADC		
PINS	MIN	
4-1	24.0	

LEAKAGE INDUCTANCE (uH) <100%>		
300 kHz, 0.1 Vrms,		
TEST PINS	SHORT PINS	MAX
4-1	5,6,7,8	.565

HI POT <100%>		
(VRMS, to be applied for 1 minute)		
VOLTAGE:	FROM PINS	TO PINS
3000	4	8,6
500	8	5
1500	ALL PINS	CORE

TURNS RATIO <100%>		
Apply .030 Vrms, 100 KHZ to pin#-1		
MEASURE PINS:	MIN	MAX
8-7	0.970	1.030
6-5	0.512	0.545



WARNING! THIS DRAWING, AND ALL INFORMATION CONTAINED WITHIN, IS PROPRIETARY TO COILCRAFT AND SHOULD NOT BE DIVULGED WITHOUT PRIOR ENGINEERING CONSENT