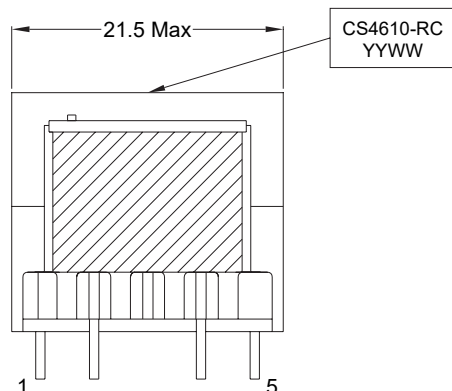
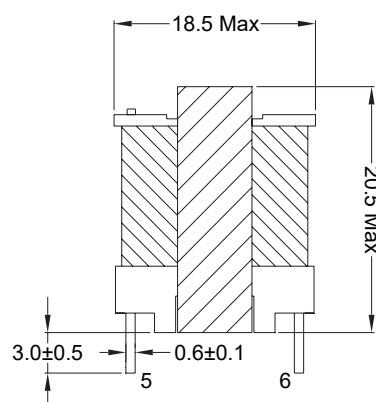
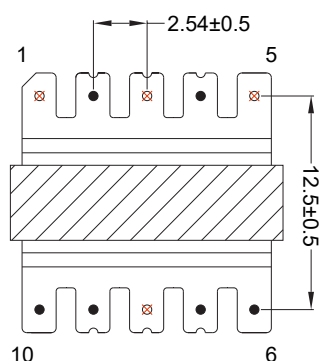


DIMENSIONS: (mm)**FRONT VIEW****SIDE VIEW****BOTTOM VIEW****NOTES**

1. Remove Pins 1, 3, 5, and 8
2. Core: No gap
3. Vacuum Varnish

ELECTRICAL SPECIFICATIONS:

Ref. No.	Test Item	Test Pin	Spec Request	Test Equipment
①	Inductance (L) At 60KHz, 1.0V	L (2 - 4)	21.3mH Min	ECH1062
		L (6 - 9)	852μH Min	
		L (7 - 10)	852μH Min	
②	Hi-Pot	Pri - Sec	2000 VAC / 5mA / 3Sec	CS2672D
		Pri,Sec - Core	1000 VAC / 5mA / 3Sec	

*Operation Temperature Range: -40°C to +125°C

Rev.	Date	Description	By

Part Number: CS4610-RC

Description: EEL19 21.4mH
Flyback Transformer
RoHS Compliant



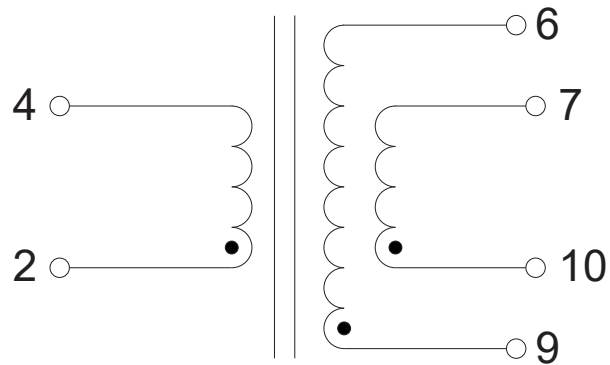
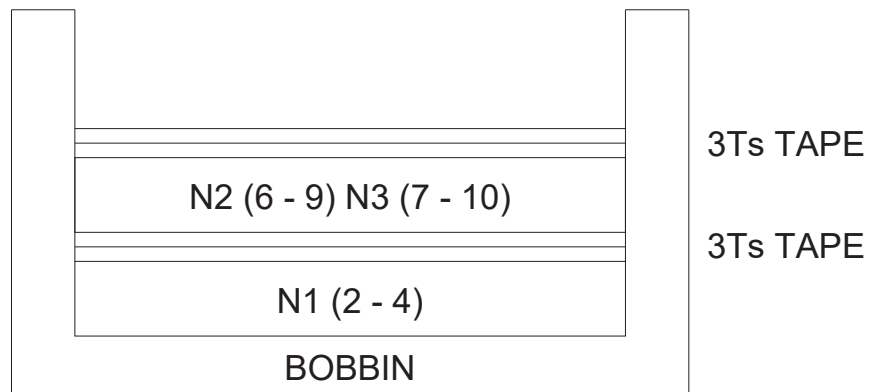
19671 Descartes
Foothill Ranch, CA 92610
Ph: (949) 356-1780

www.alliedcomponents.com

Date: March 13, 2019

Page: 1 of 3



SCHEMATIC:**WINDING CONSTRUCTION:**

Rev.	Date	Description	By
Part Number: CS4610-RC		 19671 Descartes Foothill Ranch, CA 92610 Ph: (949) 356-1780 www.alliedcomponents.com	Date: March 13, 2019
Description: EEL19 21.4mH Flyback Transformer RoHS Compliant			 Page: 2 of 3

TEST DATA:

CUSTOMER		DIVERSIFIED POWER INT'L				CUST PN		XFR3				TEST QTY: 10	
ITEM SPECS						ACI PN		CS4610-RC				R.H. 65% TEMP: 25°C	
MEAS.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	L (2-4)	L (6-9)	L (7-10)		HI-POT
SPEC	21.5MAX	18.5MAX	20.5MAX	3.0±0.5	0.6±0.1	2.54±0.5	12.5±0.5		21.3mH MIN	852uH MIN	852uH MIN		P-S AC2.0KV/5mA/3S P, S-CORE AC1.0KV/5mA/3S
S _U	21.50	18.50	20.50	3.50	0.70	3.04	13.00						
S _C	20.36	16.78	18.90	3.00	0.60	2.54	12.50						
S _L				2.50	0.50	2.04	12.00		21.30	852.00	852.00		
1	20.30	16.70	18.98	3.10	0.60	2.58	12.43		64.80	3400.0	3420.0		OK
2	20.40	16.80	19.03	3.20	0.60	2.62	12.45		72.20	3770.0	3785.0		OK
3	20.30	16.80	19.05	3.10	0.60	2.60	12.41		68.30	3562.0	3579.0		OK
4	20.40	16.80	19.01	3.20	0.60	2.55	12.43		66.70	3477.0	3497.0		OK
5	20.30	16.80	19.07	3.10	0.60	2.59	12.40		66.30	3455.0	3473.0		OK
6	20.40	16.90	19.03	3.20	0.59	2.63	12.43		69.10	3580.0	3616.0		OK
7	20.30	16.70	19.03	3.20	0.59	2.61	12.45		68.40	3588.0	3569.0		OK
8	20.40	16.80	18.97	3.10	0.59	2.57	12.43		64.90	3450.0	3475.0		OK
9	20.50	16.70	18.95	3.20	0.60	2.59	12.40		65.10	3414.0	3431.0		OK
10	20.30	16.80	19.02	3.10	0.60	2.61	12.39		65.98	3445.0	3471.0		OK

Rev.	Date	Description	By		
Part Number: CS4610-RC			19671 Descartes	Date:	March 13, 2019
Description: EEL19 21.4mH Flyback Transformer RoHS Compliant			Foothill Ranch, CA 92610 Ph: (949) 356-1780 www.alliedcomponents.com		
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