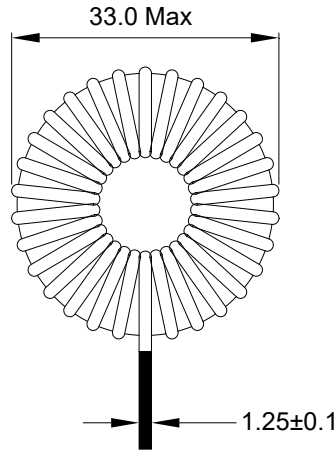
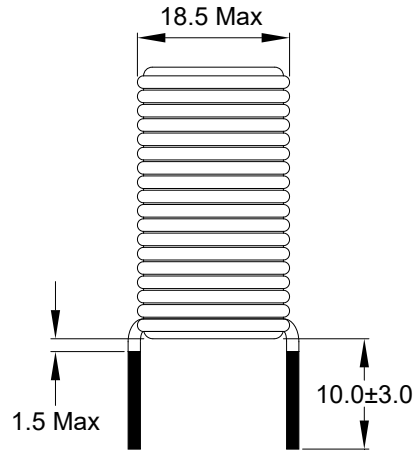


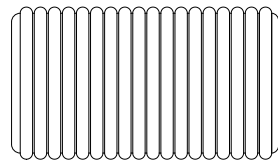
DIMENSIONS: (mm)



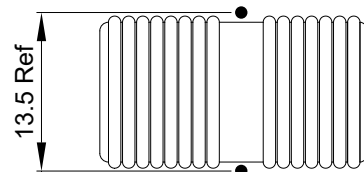
FRONT VIEW



SIDE VIEW

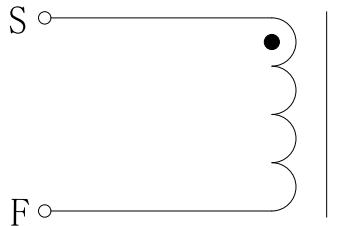


TOP VIEW



BOTTOM VIEW

SCHEMATIC:



ELECTRICAL SPECIFICATIONS:

Ref. No.	Test Item	Test Pin	Spec Request	Test Equipment
①	Inductance (L) At 10KHz, 0.1V	L (S - F)	200µH±10%	ECH1062
②	DCR	R (S - F)	35mΩ Max	CH502B

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

Rev.	Date	Description	By

Part Number: CS4607-RC
 Description: 200µH±10%
 Boost PFC Inductor
 RoHS Compliant



19671 Descartes
 Foothill Ranch, CA 92610
 Ph: (949) 356-1780
www.alliedcomponents.com

Date: March 11, 2019

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TEST DATA:

CUSTOMER		DIVERSIFIED POWER INT'L				CUST. PN		L4				TEST QTY: 10 PCS	
ITEM SPECS						ACI PN		CS4607-RC				R.H. 65% TEMP: 25°C	
MEAS.	A (mm)	B (mm)	C (mm)	D (mm)	E (mm)	F (mm)	G (mm)	H (mm)	I (mm)	L(S-F)	R(S-F)	HI-POT	
SPEC	33.0MAX	18.5MAX	1.25±0.1	10±3	13.5REF	1.5MAX				200uH ±10%	35mΩ MAX		
S _V	33.00	18.5	1.35	13.00		1.50				220.00	35.0		
S _C	30.70	16.75	1.25	10.00	13.50	0.85				200.00	29.07		
S _L			1.15	7.00						180.00			
1	30.70	16.70	1.24	10.10	13.60	0.80				217.80	29.04		
2	30.80	16.80	1.25	10.20	13.70	0.90				208.00	29.07		
3	30.70	16.70	1.24	10.10	13.60	0.80				216.80	29.20		
4	30.80	16.80	1.24	10.20	13.70	0.90				212.90	29.07		
5	30.70	16.70	1.25	10.10	13.60	0.80				214.50	29.05		
6	30.80	16.80	1.24	10.20	13.70	0.80				210.70	29.07		
7	30.90	16.70	1.24	10.10	13.60	0.90				211.70	29.05		
8	30.70	16.80	1.24	10.20	13.70	0.90				211.60	29.07		
9	30.80	16.70	1.24	10.10	13.60	0.80				210.80	29.07		
10	30.70	16.80	1.24	10.20	13.70	0.90				213.30	29.05		

Rev.	Date	Description	By

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