

SPECIFICATION FOR APPROVAL

CUSTOMER

FH036

CUSTOMER P/N

RCB0912HP-101K-LF

DESCRIPTION/SPEC

PK2W0912-101K-B-T10-LF

EDITION

A

DATE

6/19/13

MADE BY:

CHECKED BY:

APPROVED BY:

CUSTOMER APPROVE

Please fax back after confirm of signature.

東莞青蓮電子科技有限公司

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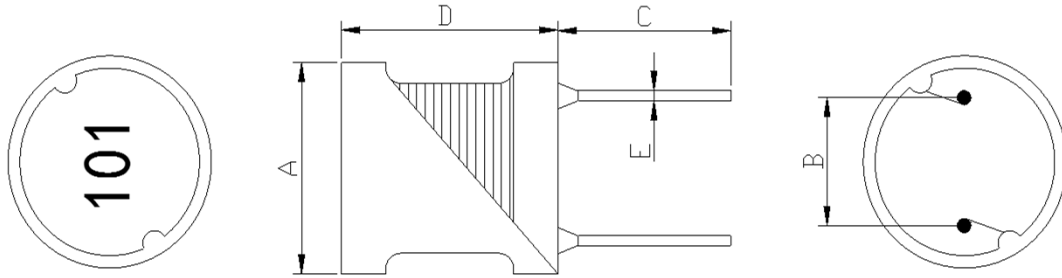


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PK2W0912-101K-B-T10-LF

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I . CONFIGURATION&DIMENSIONS:

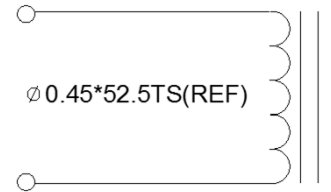


A:11.5max	mm
B:5.0±0.5	mm
C:5.0±1.0	mm
D:17.5max	mm
E:0.8ref	mm

II ELECTRICAL CHARACTERISTIC:

ITEM	Spec.	Test condition
Ls	100uH±10%	1KHz/0.5V
DCR	160m Ω max	at 20°C
IDC	Isat=1.5A max Ln=Lower than L by10%max	1KHz/0.5V
Irms	ΔT=40°C typ	1.8A
Operating temp range:-40°C----+85°C		
Storage temp range:-40°C----+125°C		
Test condition:20°C		

III SCHEMATIC



IV . MATERIALS:

NO.	DESCRIPTION	MATERIAL	MANUFACTURER	
a.	CORE	S4A DR9*12 FSO B4 F7.5 P5 TC:0.80*21.5*21.5	RUI YUAN	
b.	WIRE	2UEW/F ø0.45mm	YU LONG	
c.	SOLDER	99.3Sn/0.7Cu	QIANDAO	
d.	TUBE	PET-10.0*14.0±0.2mm-0-N	TAI DA	
e.	FLUX	XD-880	EASTLIGHT	
f.	CLEANSER	XD-709A	EASTLIGHT	
g.	INKING	V0001-684(Black)	ZHUO YAN	