
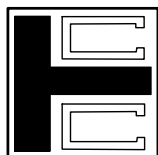


## SPECIFICATION FOR APPROVAL

<b>CUSTOMER :</b>	<b>DATE :</b> 08-02-2010 DD/MM/YYYY	
<b>CUSTOMER P/N :</b>		
<b>C.T.C. P/N :</b> EC46XXXX-XXXXXX-X	<b>SAMPLE Q'TY :</b>	
<b>PRODUCT NAME :</b> EC46XXX-XXXX-XXX-VERXX		
<b>DRAWN BY :</b>	<b>CHECKED BY :</b>	<b>APPROVED BY :</b>
<b>Ke Youfang</b>	<b>Tao Guowen</b>	<b>Tao Guowen</b>

### APPROVED BY CUSTOMER

	SIGNATURE	DATE
APPROVED		
CONDITIONAL APPROVED		
REJECTED		



**C.T.C. Coils Limited 確力新實業有限公司**

香港新界大埔汀角路 55 號太平工業中心 2 座 8 字樓 E 室  
Flat E, 8/F, Block 2, Tai Ping Ind. Centre, 55 Ting Kok Rd., Tai Po., N.T., Hong Kong  
Tel : (852) 2695-4889 Fax : (852) 2695-1842  
<http://www.ctccoils.com> E-mail : [enquiry@ctccoils.com](mailto:enquiry@ctccoils.com)

**C.T.C. Electronics (Fonggang) Factory 東莞鳳崗確力新電子有限公司**

中國廣東省東莞市鳳崗鎮雁田區南山工業城第一棟  
Nanshan Industrial District, Yantian Village, Fenggang Town, Dongguan City,  
Guangdong Province, China, P.R.C.  
Tel : (86)769-87771591 Fax : (86)769-87771314

SPECIFICATION FOR:

REF.:

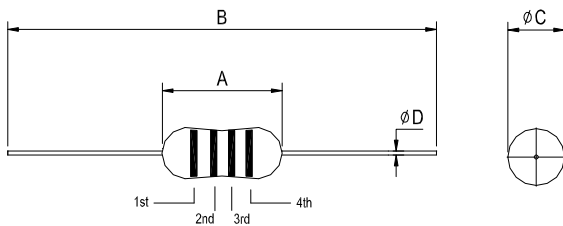
## SPECIFICATION FOR APPROVAL

<b>C.T.C. P/N:</b>	EC46XXXX-XXXXXX-X	<b>DATE:</b> DD/MM/YYYY	08-02-2010
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<b>PRODUCT NAME:</b>	EC46XXX-XXXX-XXX-VERXX
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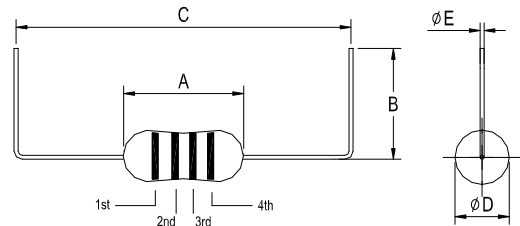
### 1. DIMENSION (UNIT:mm):

Packaging Type: B



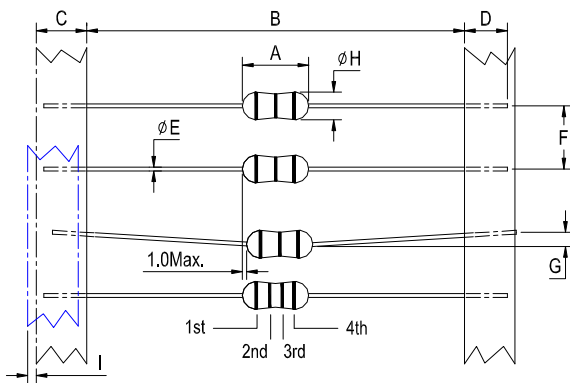
A: 10.0 Max. B: 63.0±1.0 C: 5.2 Max. D: 0.65±0.05

U-Forming:



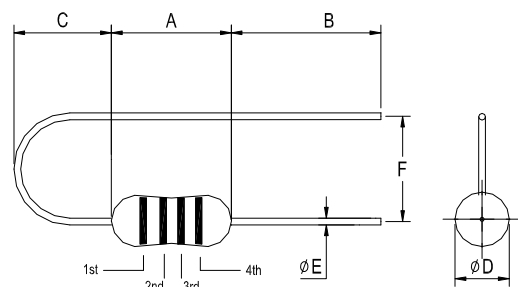
A: 10.0 Max. B: 5.0 Min. C: 12.5±1.0 D: 5.2 Max. E: 0.65±0.05

Packaging Type: T、R、T26



A: 10.0 Max. B: 52.4±1.5(T,R) 26.0±1.0(T26) C: 6.0±1.0 D: 3.2Min.  
 E: 0.65±0.05 F: 5.0±0.5 G: 1.0 Max. H: 5.2 Max. I: 1.0 Max.

F-Forming:



A: 10.0 Max. B: 4.0Min. C: 4.0Max. D: 5.2 Max.  
 E: 0.65±0.05 F: 5.0±1.0

<b>DRAWN BY :</b>	<b>CHECKED BY :</b>	<b>APPROVED BY :</b>
<b>Ke Youfang</b>	<b>Tao Guowen</b>	<b>Tao Guowen</b>

SPECIFICATION FOR:

REF.:

## SPECIFICATION FOR APPROVAL

<b>C.T.C. P/N:</b>	EC46XXXX-XXXXXX-X	<b>DATE:</b> DD/MM/YYYY	08-02-2010
<b>PRODUCT NAME:</b>	EC46XXX-XXXX-XXX-VERXX		

### 2. ELECTRIC CHARACTERISTICS:( Operating temperature: -20°C to+ 80°C )

Part Number	Inductance (mH)	Tolerance	Q Min	Testing Freq. of L (KHz)	Testing Freq. of Q (MHz)	S.R.F ( MHz ) Min.	DCR ( Ω ) Max.	Rated Current ( mA )	Color Code			
									1st	2ed	3rd	4th
EC46102A-50BB00-X	1.0	J · K	80	1	252	1.7	8	200	Bn	Bk	R	S
EC46122A-50BB01-X	1.2	J · K	80	1	252	1.5	9	180	Bn	R	R	S
EC46152A-50BB02-X	1.5	J · K	80	1	252	1.4	10	160	Bn	Gn	R	S
EC46182A-50BB03-X	1.8	J · K	80	1	252	1.3	11	150	Bn	Gy	R	S
EC46222A-50BB04-X	2.2	J · K	80	1	252	1.2	14	120	R	R	R	S
EC46272A-50BB05-X	2.7	J · K	80	1	252	1	18	110	R	V	R	S
EC46332A-50BB06-X	3.3	J · K	80	1	252	0.9	22	105	O	O	R	S
EC46392A-50BB07-X	3.9	J · K	80	1	252	0.8	26	100	O	W	R	S
EC46472A-50BB08-X	4.7	J · K	80	1	252	0.7	30	95	Y	V	R	S
EC46562A-50BB09-X	5.6	J · K	60	1	252	0.7	34	80	Gn	Be	R	S
EC46682A-50BB10-X	6.8	J · K	60	1	252	0.5	48	75	Be	Gy	R	S
EC46822A-50BB11-X	8.2	J · K	60	1	252	0.5	62	70	Gy	R	R	S
EC46103A-50BB12-X	10	J · K	60	1	79.6	0.5	74	65	Bn	Bk	O	S
EC46123A-50BB13-X	12	J · K	50	1	79.6	0.4	88	60	Bn	R	O	S
EC46153A-50BB14-X	15	J · K	50	1	79.6	0.4	102	55	Bn	Gn	O	S
EC46183A-50BB15-X	18	J · K	40	1	79.6	0.3	150	50	Bn	Gy	O	S
EC46223A-50BB16-X	22	J · K	40	1	79.6	0.3	180	45	R	R	O	S
EC46273A-50BB17-X	27	J · K	40	1	79.6	0.3	210	40	R	V	O	S
EC46303A-50BB18-X	30	J · K	40	1	79.6	0.3	240	35	O	Bk	O	S
EC46333A-50BB19-X	33	J · K	40	1	79.6	0.2	250	30	O	O	O	S
EC46393A-50BB20-X	39	J · K	40	1	79.6	0.2	270	25	O	W	O	S

**NOTE:**

-X: Packaging Type  
 -B: BULK  
 -T: TAPE & BOX  
 -R: TAPE & REEL

A: Inductance Tolerance:  
 J: ±5%  
 K: ±10%

<b>DRAWN BY :</b>	<b>CHECKED BY :</b>	<b>APPROVED BY :</b>
<b>Ke Youfang</b>	<b>Tao Guowen</b>	<b>Tao Guowen</b>

**BB:PRODUCT TYPE AND TOLERANCE PARAMETERS:**

TELERANCE	TYPE					
	B	T	R	T26	U	F
J	81	83	85	87	89	91
K	80	82	84	86	88	90

**3. Packaging Quantities(PCS):**

- 1.Plastic sack: 0.5KPCS/PACK.
- 2.Tape & box: 1.0KPCS/BOX.
- 3.Tape & reel: 3.0KPCS/REEL.
- 4.U-Forming: plastic sack: 0.8KPCS/BOX.
- 5.F-Forming: plastic sack: 0.6KPCS/BOX.

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