
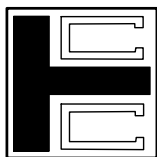


SPECIFICATION FOR APPROVAL

CUSTOMER :		DATE : 18-09-2009 DD/MM/YYYY
CUSTOMER P/N :		
C.T.C. P/N : SMRQ3C-XXXXXX-X		SAMPLE Q'TY :
PRODUCT NAME : SMRQ3CTR-XXXX-VERXX		
DRAWN BY :	CHECKED BY :	APPROVED BY :
Ke Youfang	Tao Guowen	Tao Guowen

APPROVED BY CUSTOMER

	SIGNATURE	DATE
APPROVED		
CONDITIONAL APPROVED		
REJECTED		



C.T.C. Coils Limited 確力新實業有限公司

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 Tel : (852) 2695-4889 Fax : (852) 2695-1842
<http://www.ctccoils.com> E-mail : enquiry@ctccoils.com

C.T.C. Electronics (Fonggang) Factory 東莞確力新電子廠

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,
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 Tel : (86)769-87771591 Fax : (86)769-87771314

C.T.C. Electronics (Tangxia) Limited 東莞確一新電子有限公司

中國廣東省東莞市塘廈林村新太陽工業城第十七棟
 No.17, New Sun Industrial City, Tang Xia Town, Lin Cun, Dongguan City,
 Guangdong Province, China, P.R.C.
 Tel : (86)769-87811682 Fax : (86)769-87811382

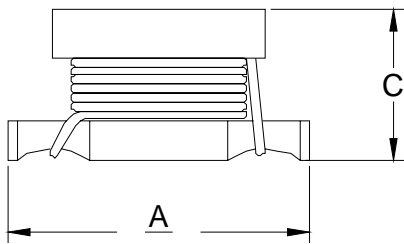
SPECIFICATION FOR:

REF.:

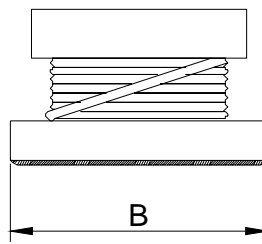
SPECIFICATION FOR APPROVAL

C.T.C. P/N: SMRQ3C-XXXXXX-X	DATE: DD/MM/YYYY	18-09-2009
PRODUCT NAME: SMRQ3CTR-XXXX-VERXX		

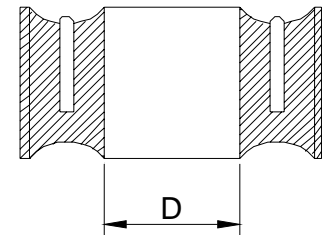
1. DIMENSION (UNIT:mm):



A: 3.2 ± 0.3

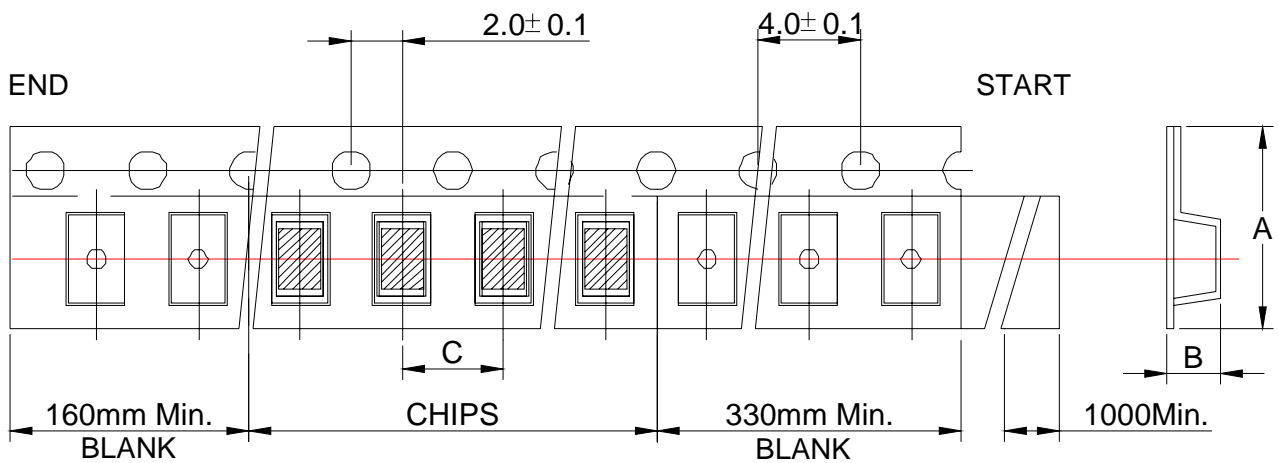


B: 2.5 ± 0.2



D: 0.7 Ref.

C: 2.0 ± 0.2



A: 12.0 ± 0.3

B: 2.6Ref.

C: 8.0 ± 0.1

DRAWN BY :	CHECKED BY :	APPROVED BY :
Ke Youfang	Tao Guowen	Tao Guowen

SPECIFICATION FOR:

REF.:

SPECIFICATION FOR APPROVAL

C.T.C. P/N:	SMRQ3C-XXXXXX-X	DATE: DD/MM/YYYY	18-09-2009
PRODUCT NAME:	SMRQ3CTR-XXXX-VERXX		

2. ELECTRIC CHARACTERISTICS:(Operating temperature: -40°C to+ 85°C)

Part Number	Inductance (uH)	Tolerance	Test Freq. of L(KHz)	DCR(Ω) Max.	SRF (MHz)Min.	IDC(A)
SMRQ3C-550651-T	1.0	±20%	1MHz/0.25V	0.12	96	800
SMRQ3C-550653-T	2.2	±20%	1MHz/0.25V	0.18	55	600
SMRQ3C-550655-T	4.7	±20%	1MHz/0.25V	0.28	43	450
SMRQ3C-550657-T	10	±10%	1MHz/0.25V	0.60	26	300
SMRQ3C-550659-T	22	±10%	1MHz/0.25V	0.95	19	250
SMRQ3C-550660-T	33	±10%	1MHz/0.25V	1.25	12	200
SMRQ3C-550661-T	47	±10%	1MHz/0.25V	1.80	12	170
SMRQ3C-550663-T	100	±10%	1MHz/0.25V	5.0	10	100
SMRQ3C-550665-T	220	±10%	1MHz/0.25V	12.0	6.8	70
SMRQ3C-550666-T	330	±10%	1MHz/0.25V	14.0	5.6	60
SMRQ3C-550667-T	390	±10%	1MHz/0.25V	23.0	5.0	60
SMRQ3C-550668-T	470	±10%	1MHz/0.25V	26.0	5.0	60
SMRQ3C-550669-T	560	±10%	1MHz/0.25V	30.0	5.0	60

3. Packaging Quantities(PCS):
 3000PCS/REEL

DRAWN BY :	CHECKED BY :	APPROVED BY :
Ke Youfang	Tao Guowen	Tao Guowen