

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

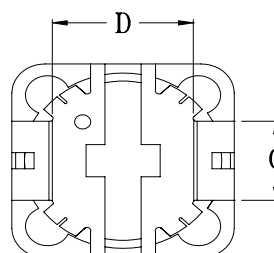
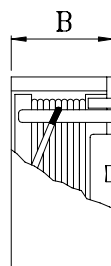
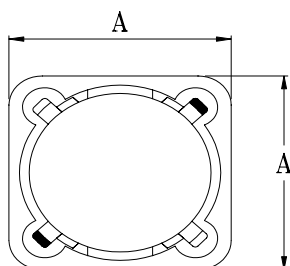
SPECIFICATION FOR:

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REF. :

SMFS1250-Series

Part Number	Inductance (uH)	Tolerance	Test Freq. of L	DCR (Ω max)	IDC (A)
SMFS1250-550551-T	10	±20%	1KHz/1.0V	0.025	4.00
SMFS1250-550552-T	12	±20%	1KHz/1.0V	0.027	3.50
SMFS1250-550553-T	15	±20%	1KHz/1.0V	0.030	3.30
SMFS1250-550554-T	18	±20%	1KHz/1.0V	0.034	3.00
SMFS1250-550555-T	22	±20%	1KHz/1.0V	0.036	2.80
SMFS1250-550556-T	27	±20%	1KHz/1.0V	0.051	2.30
SMFS1250-550557-T	33	±20%	1KHz/1.0V	0.057	2.10
SMFS1250-550558-T	39	±20%	1KHz/1.0V	0.068	2.00
SMFS1250-550559-T	47	±20%	1KHz/1.0V	0.075	1.80
SMFS1250-550560-T	56	±20%	1KHz/1.0V	0.11	1.70
SMFS1250-550561-T	68	±20%	1KHz/1.0V	0.12	1.50
SMFS1250-550562-T	82	±20%	1KHz/1.0V	0.14	1.40
SMFS1250-550563-T	100	±20%	1KHz/1.0V	0.16	1.30
SMFS1250-550564-T	120	±20%	1KHz/1.0V	0.17	1.10
SMFS1250-550565-T	150	±20%	1KHz/1.0V	0.23	1.00
SMFS1250-550566-T	180	±20%	1KHz/1.0V	0.29	0.90
SMFS1250-550567-T	220	±20%	1KHz/1.0V	0.40	0.80
SMFS1250-550568-T	270	±20%	1KHz/1.0V	0.46	0.75
SMFS1250-550569-T	330	±20%	1KHz/1.0V	0.51	0.68
SMFS1250-550570-T	390	±20%	1KHz/1.0V	0.69	0.65
SMFS1250-550571-T	470	±20%	1KHz/1.0V	0.77	0.58
SMFS1250-550572-T	560	±20%	1KHz/1.0V	0.86	0.54
SMFS1250-550573-T	680	±20%	1KHz/1.0V	1.20	0.48
SMFS1250-550574-T	820	±20%	1KHz/1.0V	1.34	0.43
SMFS1250-550575-T	1000	±20%	1KHz/1.0V	1.53	0.40



A : 12.3 ± 0.3mm

B : 6.2mm Max

C : 5.0mm Ref

D : 7.6mm Ref