

SMT CERAMIC INDUCTORS (SCM-0603,0805,1008 SERIES)

Miniature SMD chip inductors have been designed especially for the need of today's high frequency designer. ceramic construction delivers the highest possible SRFs as well as excellent Q values. The non-magnetic coil form also assure the utmost in thermal stability, predictability and batch consistency.

Applications : Pager, Cordless phone & High Freq. Communication Products

PRODUCT IDENTIFICATION

SD-SCM- □□□□-□□□-□

1. 2. 3. 4. 5.

(1)MODEL

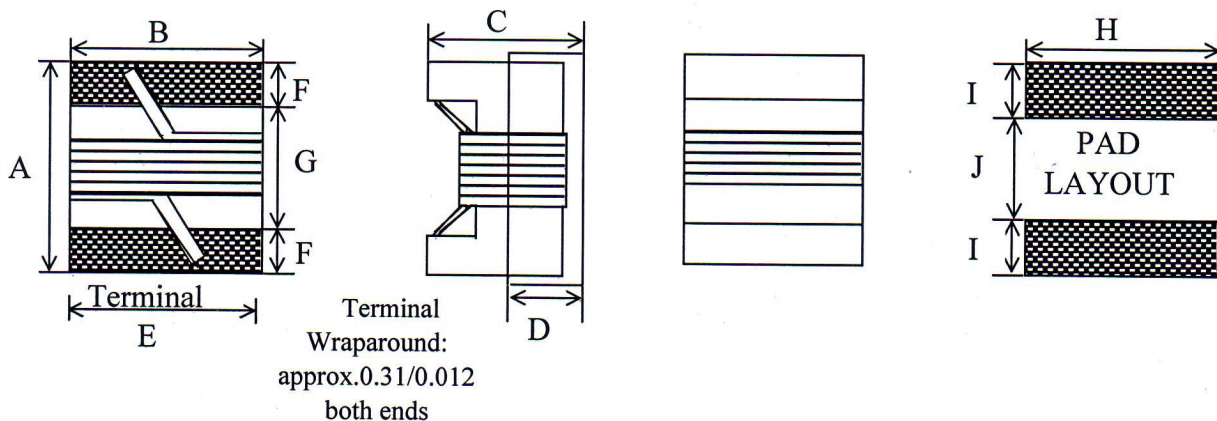
(2)SERIES

(3)DIMENSIONS

(4)INDUCTANCE

(5)TOLERANCE (F:±1%,G:±2%,J:±5%,K:±10%,M:±20%)

CONFIGURATIONS & DIMENSIONS



UNIT IN mm & inch

UNIT		A (MAX)	B (MAX)	C (MAX)	D (REF)	E	F	G	H	I	J
0603	in	0.071	0.044	0.040	0.015	0.030	0.013	0.034	0.040	0.025	0.025
	mm	1.80	1.12	1.02	0.38	0.73	0.33	0.86	1.02	0.64	0.64
0805	in	0.085	0.060	0.060	0.020	0.050	0.020	0.040	0.070	0.040	0.030
	mm	2.16	1.52	1.52	0.51	1.27	0.51	1.02	1.78	1.02	0.76
1008	in	0.115	0.110	0.087	0.020	0.080	0.020	0.060	0.100	0.040	0.050
	mm	2.92	2.79	2.23	0.51	2.03	0.51	1.52	2.54	1.02	1.27

歡迎客戶提供規格 CUSTOMER SPECIFICATION IS WELCOME