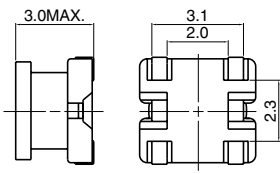
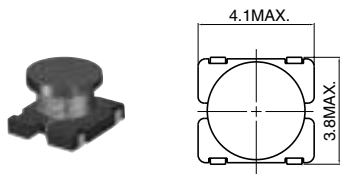
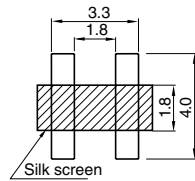


UNSHIELDED TYPE
CR32
Dimensions (mm)

LAND PATTERNS(mm)

CONNECTION


(BOTTOM VIEW)

CONSTRUCTION


(10μH – 330μH)

In order to prevent short-circuiting, a silk screen is recommended.

◆ TYPE CR32

Parts No.	Inductance	D.C.R. (Ω) (Max) Typical / Rated D. C. Current (A)	Parts No.	Inductance	D.C.R. (Ω) (Max) Typical / Rated D. C. Current (A)
1R0	1.0μH		390	39μH	0.85 / 0.355
1R4	1.4μH		470	47μH	0.97 / 0.330
1R8	1.8μH		560	56μH	1.25 / 0.290
2R2	2.2μH		680	68μH	1.45 / 0.275
2R7	2.7μH		820	82μH	1.85 / 0.235
3R3	3.3μH		101	100μH	2.20 / 0.220
3R9	3.9μH		121	120μH	2.90 / 0.185
4R7	4.7μH		151	150μH	3.40 / 0.170
5R6	5.6μH		181	180μH	3.90 / 0.165
6R8	6.8μH		221	220μH	4.50 / 0.155
8R2	8.2μH		271	270μH	6.00 / 0.135
100	10μH	0.23 / 0.760	331	330μH	7.00 / 0.125
120	12μH	0.27 / 0.685	391	390μH	7.80 / 0.115
150	15μH	0.31 / 0.635	471	470μH	
180	18μH	0.41 / 0.525	561	560μH	
220	22μH	0.47 / 0.500	681	680μH	
270	27μH	0.66 / 0.405	821	820μH	
330	33μH	0.76 / 0.380			

Measuring Freq. (L)

CR32 100kHz

Tolerance of Inductance

CR32 ± 10% (K)

Rated D.C. Current

This indicates the value of current when the inductance is 10% lower than its initial value at D.C. superimposition or D.C. current when at t=40°C, whichever is lower. (Ta=20°C)

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