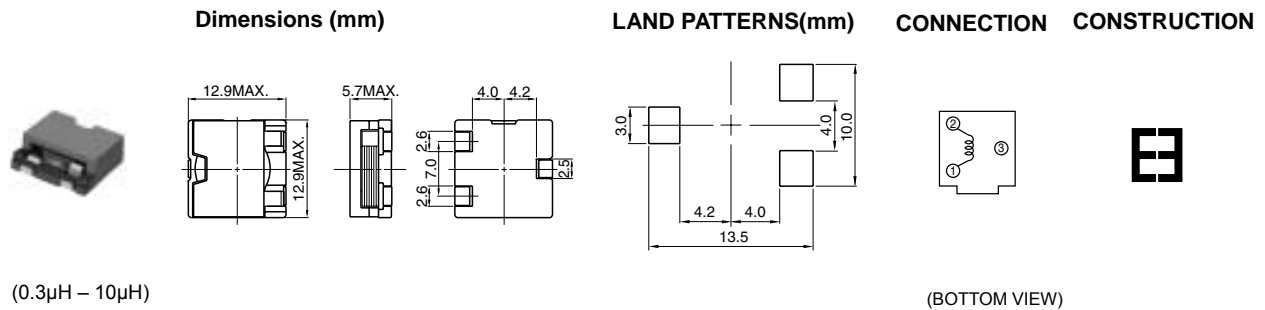


SHIELDED TYPE

CEP125

Outline

By using the square wire, power inductors can be used for strong currents with low profile and low resistance.


◆ TYPE CEP125

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)
0R3	0.3µH		2R5	2.5µH	3.4 (2.8) / 10.0
0R4	0.4µH		2R7	2.7µH	
0R6	0.66µH		2R8	2.8µH	
0R7	0.7µH		3R0	3.0µH	
0R8	0.8µH		3R2	3.2µH	
0R9	0.9µH		3R6	3.6µH	
1R0	1.0µH		4R0	4.0µH	5.4 (4.5) / 8.3
1R2	1.2µH		4R3	4.3µH	
1R3	1.3µH		4R8	4.8µH	
1R4	1.4µH		5R6	5.6µH	
1R5	1.5µH	2.5 (2.1) / 14.0	6R0	6.0µH	8.0 (6.6) / 6.7
1R6	1.6µH		6R4	6.4µH	
1R7	1.7µH		7R2	7.2µH	
1R8	1.8µH		8R0	8.0µH	
2R1	2.1µH		8R2	8.2µH	11.4 (9.5) / 5.8
2R2	2.2µH		100	10.0µH	13.5 (11.2) / 5.0
2R4	2.4µH				

Measuring Freq. (L)

CEP125 100kHz

Tolerance of Inductance

CEP125 ± 20% (M)

Rated D.C. Current

This inductance the value of current when the inductance is over 75% of the nominal value.

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