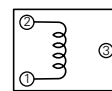
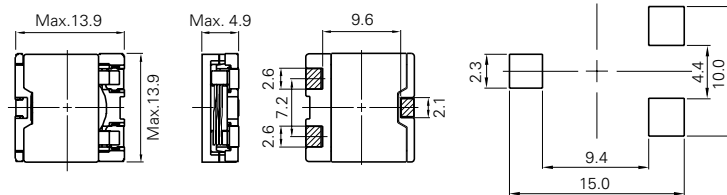


CDEP134C



(0.3μH - 8.0μH)



BOTTOM VIEW



TYPE : CDEP134C(Standard Type), CDEP134C(High Power Type)

Parts No.	L (H)	CDEP134C(Standard Type)				CDEP134C(High Power Type)			
		D.C.R.(Ω) : Max. (Typ.)	Saturation Rated Current (A) *A		Temperature Rise Current (A) *B	D.C.R.(Ω) : Max. (Typ.)	Saturation Rated Current (A) *A		Temperature Rise Current (A) *B
			20℃	100℃			20℃	100℃	
0R3	0.3μ					1.9m(1.6m)	35.0	32.0	18.5
0R4	0.4μ	1.9m(1.6m)	32.0	27.0	18.5				
0R6	0.66μ					2.5m(2.1m)	29.6	24.0	17.0
0R9	0.9μ	2.5m(2.1m)	21.6	18.4	17.0				
1R2	1.2μ					3.7m(3.1m)	21.0	17.6	15.0
1R6	1.6μ	3.7m(3.1m)	16.0	13.8	15.0				
1R8	1.8μ					6.6m(5.5m)	17.6	14.4	10.5
2R5	2.5μ	6.6m(5.5m)	12.8	11.0	10.5				
2R7	2.7μ					10.8m(9.0m)	14.7	12.0	8.0
3R6	3.6μ	10.8m(9.0m)	10.9	9.1	8.0	12.0m(10.0m)	12.5	10.2	7.5
4R8	4.8μ	12.0m(10.0m)	9.3	8.0	7.5	16.3m(13.6m)	11.0	9.0	7.0
6R0	6.0μ					18.4m(15.3m)	9.6	8.0	6.5
6R4	6.4μ	16.3m(13.6m)	8.0	6.8	7.0				
8R0	8.0μ	18.4m(15.3m)	7.2	6.1	6.5				

Measuring Freq. (L)

CDEP134C(S) 100kHz
CDEP134C(H) 100kHz

Tolerance of Inductance

CDEP134C(S) 0.4μH ± 30% (N), 0.9μH – 8.0μH ± 20% (M)
CDEP134C(H) 0.3μH – 0.66μH ± 30% (N), 1.2μH – 6.0μH ± 20% (M)

Other

*A Saturation Rated Current : This indicates the value of D.C. current when the inductance ceases decreases to 65% (while the tolerance is ± 30%) or 75% (while the tolerance is ± 20%) of it's nominal.

*B Temperature Rise Current : The value of D.C. current when the temperature rise is Δt=40°C (Ta=20°C).

About Lead-free products

- Lead-free products are now available for sale
 - To order a lead-free product, please add " NP " after the product type
- e.g. Ordering code of lead product : Type name-△△△○×
Ordering code of lead-free product : Type name NP △△△○×

Ordering Code

CDEP134C - △△△○× - □

△ : Parts No. ○ : Tolerance of inductance × : Packing □ :
M (20%) N (30%) C (Carrier tape) Nothing (Standard type)
B (Box) H (High power type)