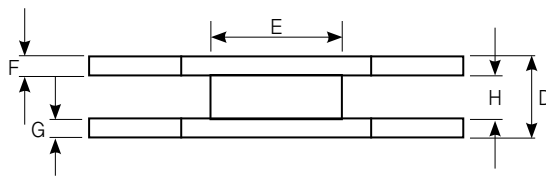
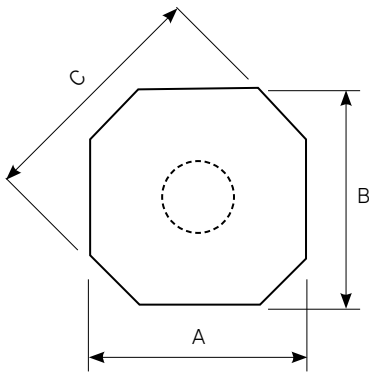


# Octagon


## Appearance Specification

Ex) CDR656515

Item	A	B	C	D	E	F	G	H
STD.	6.50	6.50	7.07	1.40	2.30	0.35	0.35	0.70
TOL.	±0.1	±0.1	±0.1	±0.05	±0.1	±0.05	±0.05	±0.05



## SMD Core Line Up

Type	Model	Size (mm)			Inductance (L)	Permeability (ui)	Application
		Outside Diameter(A)	Inside Diameter(E)	Height (D)			
	CDR303009	2.9(±0.1)	2.9(±0.1)	0.9(±0.05)	0.22 ~ 10.0	50	Mobile, Tablet
	CDR303010	2.9(±0.1)	2.9(±0.1)	1.0(±0.05)	0.22 ~ 10.0	50	Mobile, Tablet
	CDR404009	3.9(±0.1)	3.9(±0.1)	0.9(±0.05)	0.22 ~ 10.0	50	Mobile, Tablet
	CDR104010	3.9(±0.1)	3.9(±0.1)	1.0(±0.05)	0.22 ~ 10.0	50	Mobile, Tablet
	CDR404015	3.9(±0.1)	3.9(±0.1)	1.5(±0.05)	0.22 ~ 10.0	50	Mobile, Tablet
	CDR656510	6.5(±0.1)	6.5(±0.1)	1.05(±0.05)	0.22 ~ 10.0	50	OLED, UHD TV, Tablet
	CDR656515	6.5(±0.1)	6.5(±0.1)	1.40(±0.05)	1.5 ~ 33.0	50	OLED, UHD TV, Tablet
	CDR656518	6.5(±0.1)	6.5(±0.1)	1.65(±0.05)	1.5 ~ 33.0	50	OLED, UHD TV, Tablet
	CDR656530	6.5(±0.1)	6.5(±0.1)	2.85(±0.05)	1.5 ~ 47.0	50	FHD, UHD TV, Tablet
	CDR808030	8.0(±0.1)	8.0(±0.1)	2.80(±0.05)	2.2 ~ 68.0	50	FHD, UHD TV, Tablet
	CDR808040	8.0(±0.1)	8.0(±0.1)	3.80(±0.05)	2.2 ~ 100	50	FHD, UHD TV, Tablet