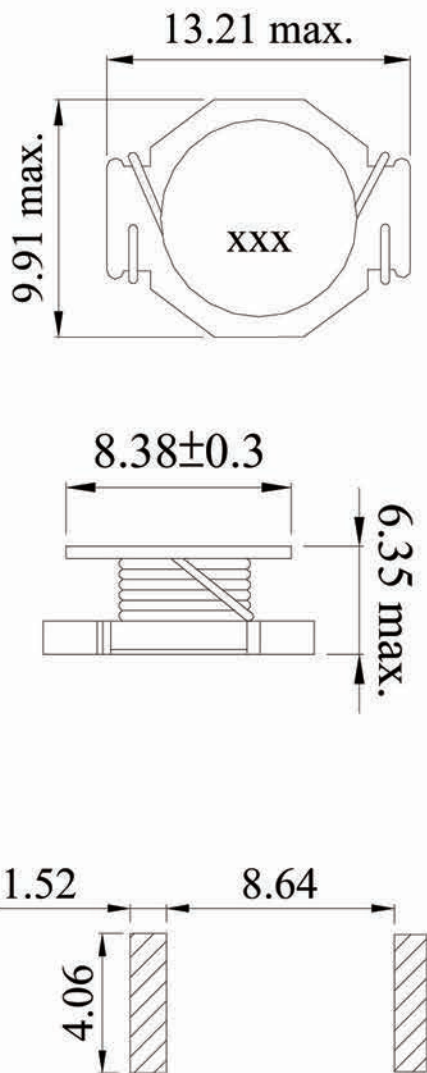




【YC3316DHP-SERIES】

DIMENSIONS & RECOMMENDED



Unit: mm

SELECTION GUIDE FOR STANDARD COILS

SDE Part Number	Inductance	Tolerance	DC Resistance	Inductance Decrease Current
	(μ H)	(%)	(Ω) Max	(A) Max
YC3316DHP - R33N	0.33	± 30%	0.002	20.00
YC3316DHP - R68N	0.68	± 30%	0.005	13.00
YC3316DHP - 1R0N	1.00	± 30%	0.006	11.00
YC3316DHP - 1R5M	1.50	± 20%	0.008	9.00
YC3316DHP - 2R2M	2.20	± 20%	0.011	7.80
YC3316DHP - 2R7M	2.70	± 20%	0.012	7.00
YC3316DHP - 3R3M	3.30	± 20%	0.014	6.40
YC3316DHP - 4R7M	4.70	± 20%	0.018	5.40

※ GENERAL SPECIFICATION:

- Inductance drop = 10% typ. at IDC.
- Operating Temp. : -40°C ~ + 85°C
- Test Freq. : 100KHz / 0.1V.

※ FEATURES

- Applications : Low voltage DC to DC converters for notebook, power supply applications