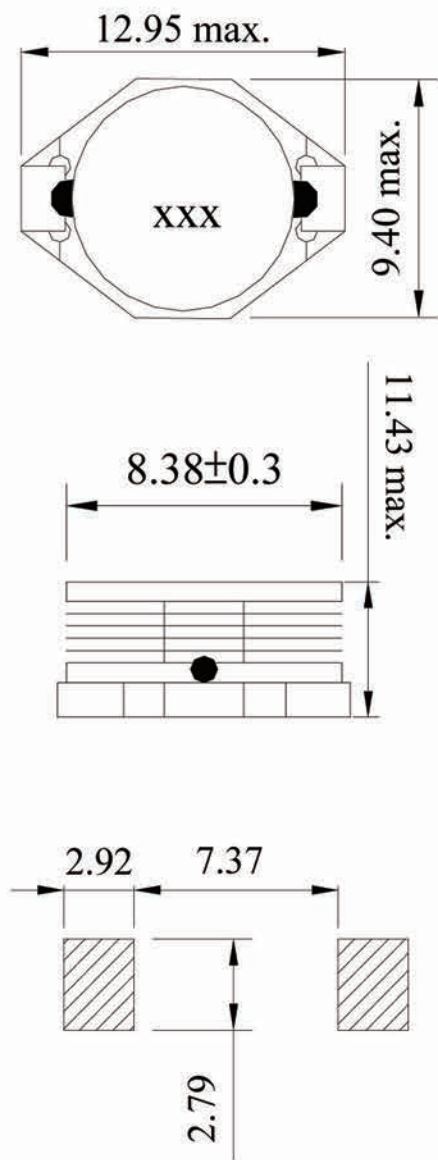




【YC3340DF-SERIES】

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
YC3340DF - 100M	10.0	± 20%	0.040	8.000
YC3340DF - 150M	15.0	± 20%	0.050	7.000
YC3340DF - 220M	22.0	± 20%	0.066	5.500
YC3340DF - 330M	33.0	± 20%	0.080	4.000
YC3340DF - 470M	47.0	± 20%	0.110	3.800
YC3340DF - 680M	68.0	± 20%	0.170	3.000
YC3340DF - 101M	100.0	± 20%	0.220	2.500
YC3340DF - 151M	150.0	± 20%	0.340	2.000
YC3340DF - 221M	220.0	± 20%	0.440	1.600
YC3340DF - 331M	330.0	± 20%	0.700	1.200
YC3340DF - 471M	470.0	± 20%	0.950	1.000
YC3340DF - 681M	680.0	± 20%	1.200	1.000
YC3340DF - 102M	1000.0	± 20%	2.000	0.800

※ GENERAL SPECIFICATION:

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

※ FEATURES

- Applications : DC to DC converters for notebook, VGA card, PDA