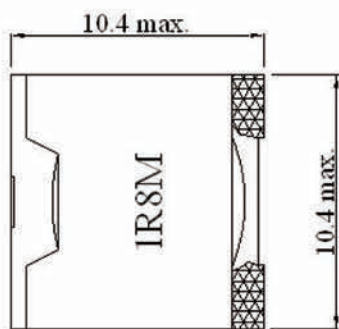


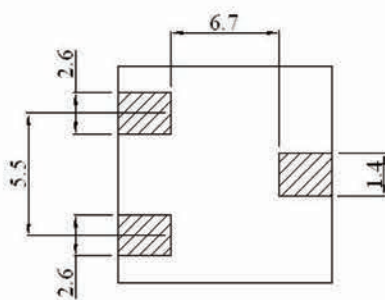
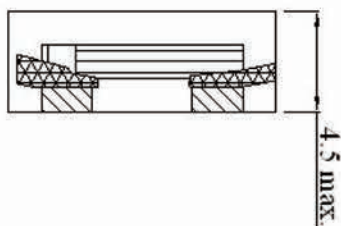


【YCCEP104L/S-SERIES】

DIMENSIONS & RECOMMENDED



TOP VIEW



BOTTOM VIEW

Unit: mm

※ FEATURES

- Applications : DC to DC converters for notebook, desktop, server applications, battery power equipment, power supplier, etc

SELECTION GUIDE FOR STANDARD COILS

SDE Part Number	Inductance	Tolerance	DC Resistance	Inductance Decrease Current
	(μ H)	(%)	(Ω) Max	(A) Max
YCCEP104S - R22N	0.22	$\pm 30\%$	0.0022	18.00
YCCEP104S - R45M	0.45	$\pm 20\%$	0.0037	13.40
YCCEP104S - R80M	0.80	$\pm 20\%$	0.0059	10.20
YCCEP104S - 1R3M	1.30	$\pm 20\%$	0.0118	7.30
YCCEP104S - 1R8M	1.80	$\pm 20\%$	0.0186	5.40
YCCEP104S - 2R5M	2.50	$\pm 20\%$	0.0218	5.00
YCCEP104L - R36N	0.36	$\pm 30\%$	0.0022	18.0
YCCEP104L - R80M	0.80	$\pm 20\%$	0.0037	13.4
YCCEP104L - 1R4M	1.40	$\pm 20\%$	0.0059	10.2
YCCEP104L - 2R2M	2.20	$\pm 20\%$	0.0118	7.3
YCCEP104L - 3R2M	3.20	$\pm 20\%$	0.0186	5.4
YCCEP104L - 4R3M	4.30	$\pm 20\%$	0.0218	5.0

※ GENERAL SPECIFICATION:

- Rate DC Current indicates the current when the inductance decreases to 70 % (N) over and 80% (M) over more than its normal value, D.C. current temperature rise $\Delta T = 40^\circ\text{C}$ lower. Whichever is lower.
- Operating Temp. : $-40^\circ\text{C} \sim +85^\circ\text{C}$
- Test Freq. : 100KHz / 1V.