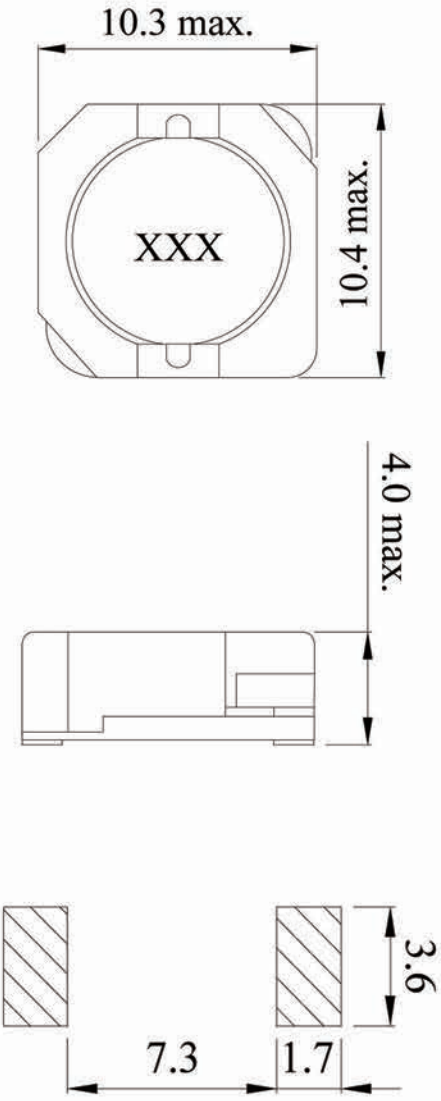
【YCRH104R-SERIES】

DIMENSIONS & RECOMMENDED



Unit: mm

※ FEATURES

- Applications : DC to DC converters for transformers, LCD TV, notebook, VCR camera

SELECTION GUIDE FOR STANDARD COILS

SDE Part Number	Inductance	Tolerance	DC Resistance	Inductance Decrease Current	Temperature Rise Current
	(μH)	(%)	(Ω) Max	(A) Max	(A) Max
YCRH104R - 1R3N	1.3	± 30%	0.0081	10.00	6.50
YCRH104R - 2R2N	2.2	± 30%	0.0115	8.50	6.30
YCRH104R - 4R7N	4.7	± 30%	0.0190	6.00	5.00
YCRH104R - 5R2N	5.2	± 30%	0.0220	5.50	5.40
YCRH104R - 7R0N	7.0	± 30%	0.0270	4.80	4.50
YCRH104R - 100M	10.0	± 20%	0.0350	4.40	3.80
YCRH104R - 120M	12.0	± 20%	0.0460	3.70	3.40
YCRH104R - 150M	15.0	± 20%	0.0500	3.60	3.10
YCRH104R - 180M	18.0	± 20%	0.0690	3.10	2.60
YCRH104R - 220M	22.0	± 20%	0.0730	2.90	2.50
YCRH104R - 270M	27.0	± 20%	0.0880	2.60	2.30
YCRH104R - 330M	33.0	± 20%	0.0930	2.30	2.20
YCRH104R - 390M	39.0	± 20%	0.1270	2.20	2.00
YCRH104R - 470M	47.0	± 20%	0.1280	2.10	1.90
YCRH104R - 560M	56.0	± 20%	0.1880	1.65	1.50
YCRH104R - 680M	68.0	± 20%	0.2130	1.50	1.42
YCRH104R - 820M	82.0	± 20%	0.2830	1.45	1.30
YCRH104R - 101M	100.0	± 20%	0.3040	1.35	1.25
YCRH104R - 121M	120.0	± 20%	0.3750	1.20	1.08
YCRH104R - 151M	150.0	± 20%	0.5060	1.15	0.85
YCRH104R - 181M	180.0	± 20%	0.5680	1.00	0.75
YCRH104R - 221M	220.0	± 20%	0.7560	0.92	0.70
YCRH104R - 271M	270.0	± 20%	0.8530	0.84	0.55
YCRH104R - 331M	330.0	± 20%	1.0900	0.70	0.52

※ GENERAL SPECIFICATION:

a. Inductance drop =35% typ. at IDC.
b. △T=30℃ rise at IDC.
c. Operating Temperature : -40℃ ~ + 85℃
d. Test Freq. : 100KHz / 0.1V.

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