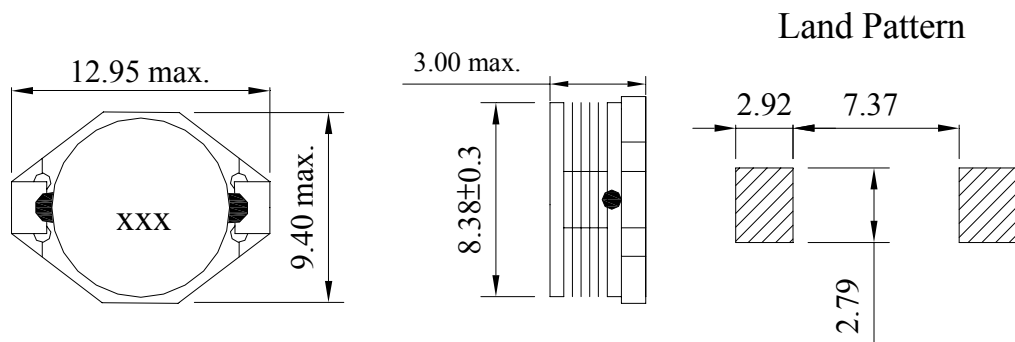


【SD3308DF-SERIES】

DIMENSIONS & RECOMMENDED PATTERN



Unit: mm

※ FEATURES

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

SELECTION GUIDE FOR STANDARD COILS

SDE Part Number	Inductance (μH)	Tolerance (%)	DC Resistance (Ω) Max	Inductance Decrease Current (A) Max
SD3308DF - 100M	10.0	± 20%	0.110	2.40
SD3308DF - 150M	15.0	± 20%	0.150	2.00
SD3308DF - 220M	22.0	± 20%	0.230	1.60
SD3308DF - 330M	33.0	± 20%	0.300	1.40
SD3308DF - 470M	47.0	± 20%	0.390	1.00
SD3308DF - 680M	68.0	± 20%	0.660	0.90
SD3308DF - 101M	100.0	± 20%	0.840	0.70
SD3308DF - 151M	150.0	± 20%	1.200	0.60
SD3308DF - 221M	220.0	± 20%	1.900	0.50
SD3308DF - 331M	330.0	± 20%	2.700	0.40
SD3308DF - 471M	470.0	± 20%	4.000	0.30
SD3308DF - 681M	680.0	± 20%	5.300	0.20
SD3308DF - 102M	1000.0	± 20%	8.400	0.10

※ GENERAL SPECIFICATION:

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