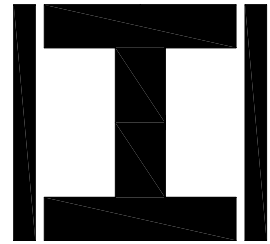




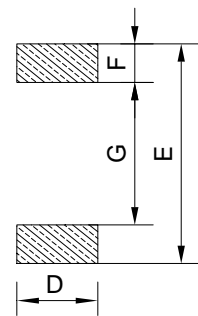
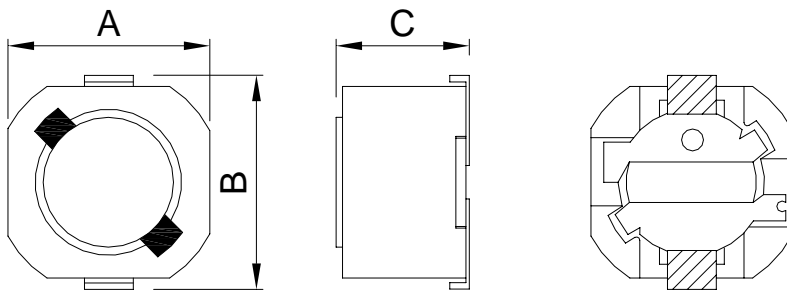
Type Name: SDRH62 Series

Construction/磁气构造图



Dimensions/外形尺寸图(Unit:mm)

Land patterns/贴装尺寸



SHAPE AND SIZE:(Dimensions are in mm)

Type Name/型名	A	B	C	D	E	F	G	QTY pcs/reel 包装数量
SDRH62	6.2±0.3	6.6±0.3	3.2MAX	1.9REF	7.4REF	1.4REF	4.6REF	1500



Specifications/规格

TYPE NAME: SDRH62				
Part No./品名	Inductance/ 电感值 (μH)	Test Condition/ 测试条件	D.C.R./ 直流阻抗 ($\text{m}\Omega$)MAX.	Saturation Current/ 饱和电流(A)
SDRH62-2R2N	2.2 \pm 30%	100KHz,1V	44	2.00
SDRH62-3R3N	3.3 \pm 30%	100KHz,1V	68	1.70
SDRH62-4R7N	4.7 \pm 30%	100KHz,1V	80	1.50
SDRH62-5R6N	5.6 \pm 30%	100KHz,1V	96	1.40
SDRH62-6R8N	6.8 \pm 30%	100KHz,1V	100	1.20
SDRH62-7R1N	7.1 \pm 30%	100KHz,1V	110	1.15
SDRH62-100M	10 \pm 20%	1KHz,1V	150	1.10
SDRH62-120M	12 \pm 20%	1KHz,1V	200	1.00
SDRH62-150M	15 \pm 20%	1KHz,1V	230	0.90
SDRH62-180M	18 \pm 20%	1KHz,1V	270	0.80
SDRH62-220M	22 \pm 20%	1KHz,1V	340	0.74
SDRH62-270M	27 \pm 20%	1KHz,1V	380	0.66
SDRH62-330M	33 \pm 20%	1KHz,1V	450	0.59
SDRH62-390M	39 \pm 20%	1KHz,1V	490	0.54
SDRH62-470M	47 \pm 20%	1KHz,1V	690	0.50
SDRH62-560M	56 \pm 20%	1KHz,1V	780	0.46
SDRH62-680M	68 \pm 20%	1KHz,1V	1070	0.42
SDRH62-820M	82 \pm 20%	1KHz,1V	1210	0.38
SDRH62-101M	100 \pm 20%	1KHz,1V	1390	0.34
SDRH62-121M	120 \pm 20%	1KHz,1V	1900	0.31
SDRH62-151M	150 \pm 20%	1KHz,1V	2180	0.28
SDRH62-181M	180 \pm 20%	1KHz,1V	2770	0.26
SDRH62-221M	220 \pm 20%	1KHz,1V	3120	0.23
SDRH62-271M	270 \pm 20%	1KHz,1V	4380	0.22
SDRH62-331M	330 \pm 20%	1KHz,1V	4940	0.19

※ The saturation current when the inductance decreases to 65% of initial value. ($T_a=25^\circ\text{C}$)