

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

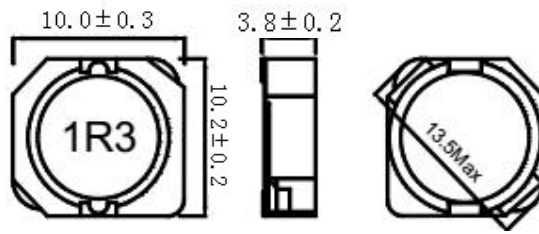
Fixed inductors for surface mounting

EDRH104R SERIES

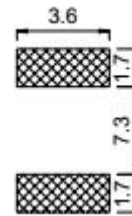
FEATURES/特点

- Excellent solderability and high heat resistance.
- Suitable for large currents.
- Is applicable to a wide range of DC-DC converters ideal For (DVD;DSC;phone; PDA;GPS;CMMB; Digital photo, Frame, telephone; CAR AV equipment and so on.)
- Current Rating: Based on the largest decline in ICP to 35 percent, and the temperature does not exceed 40degrees.
- Measuring frequency: 100KHz/0.25V

DIMENSIONS(mm) 外型尺寸



LAND PATTERNS(mm) 焊盘尺寸



Type 型号	Indicate 表示	Inductance 电感量 (μH)	D. C. R (Max) 直流电阻 (mΩ)	Saturation Current/ 饱和电流(A) ※
EDRH104R-1R5M	1R5	1.5μH±20%	8.1	10.00
EDRH104R-2R2M	2R2	2.2μH±20%	10.5	7.50
EDRH104R-3R3M	3R3	3.3μH±20%	16	6.00
EDRH104R-7R0M	7R0	7.0μH±20%	30	4.80
EDRH104R-100M	100	10μH±20%	35	4.40
EDRH104R-150M	150	15μH±20%	55	3.60
EDRH104R-220M	220	22μH±20%	73	2.90
EDRH104R-330M	330	33μH±20%	123	2.30
EDRH104R-470M	470	47μH±20%	155	2.10
EDRH104R-680M	680	68μH±20%	210	1.50
EDRH104R-101M	101	100μH±20%	350	1.35
EDRH104R-151M	151	150μH±20%	505	1.15
EDRH104R-221M	221	220μH±20%	755	0.95
EDRH104R-331M	331	330μH±20%	1090	0.70
EDRH104R-102M	102	1000μH±20%	3000	0.20

- Design according to customer requirements.
- Data recorded for reference only, all to provide samples of business shall prevail.
- Recorded content may be improved or changed without notice.