

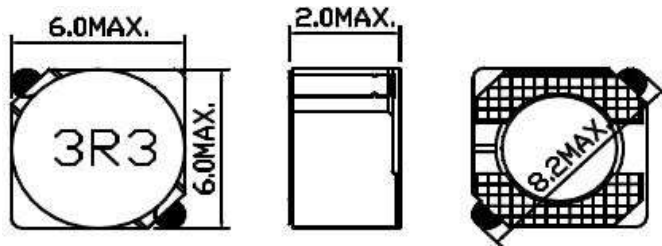
Fixed inductors for surface mounting

EDRH5D18 SERIES

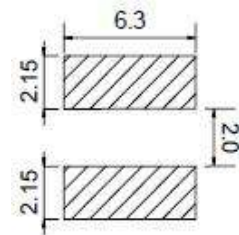
FEATURES/特点

- 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)	Rated Current 饱和电流 (A)
EDRH5D18-2R2N	2R2	2.2μH±30%	35	2.35
EDRH5D18-3R3N	3R3	3.3μH±30%	47	2.07
EDRH5D18-4R7N	4R7	4.7μH±30%	57	1.95
EDRH5D18-5R6N	5R6	5.6μH±30%	76	1.60
EDRH5D18-6R8N	6R8	6.8μH±30%	96	1.40
EDRH5D18-100M	100	10μH±20%	124	1.20
EDRH5D18-220M	220	22μH±20%	290	0.80
EDRH5D18-330M	330	33μH±20%	386	0.65
EDRH5D18-470M	470	47μH±20%	595	0.54
EDRH5D18-680M	680	68μH±20%	840	0.43
EDRH5D18-101M	101	100μH±20%	1200	0.36
EDRH5D18-151M	151	150μH±20%	1710	0.31
EDRH5D18-221M	221	220μH±20%	2440	0.23
EDRH5D18-331M	331	330μH±20%	4340	0.18

- 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.