

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting

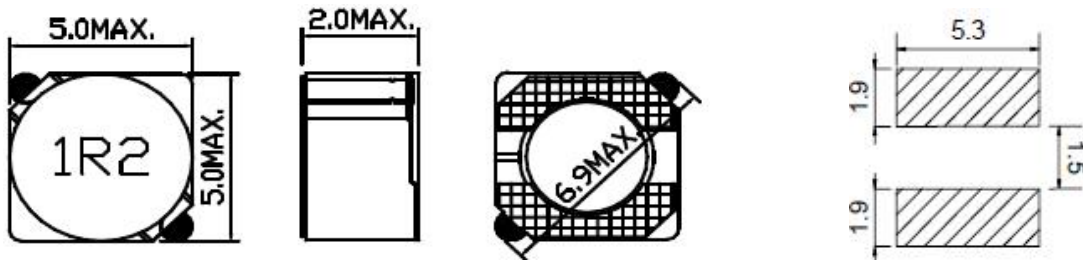
EDRH4D18 SERIES

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)
EDRH4D18-1R5N	1R5	1.5μH±30%	45	1.72
EDRH4D18-2R2M	2R2	2.2μH±20%	75	1.32
EDRH4D18-3R3M	3R3	3.3μH±20%	110	1.04
EDRH4D18-4R7M	4R7	4.7μH±20%	162	0.84
EDRH4D18-6R8M	6R8	6.8μH±20%	180	0.76
EDRH4D18-100M	100	10μH±20%	200	0.61
EDRH4D18-220M	220	22μH±20%	397	0.41
EDRH4D18-330M	330	33μH±20%	694	0.32
EDRH4D18-470M	470	47μH±20%	922	0.28
EDRH4D18-680M	680	68μH±20%	1300	0.24
EDRH4D18-101M	101	100μH±20%	1730	0.20
EDRH4D18-151M	151	150μH±20%	2670	0.15
EDRH4D18-181M	181	180μH±20%	4000	0.14

- 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.