

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

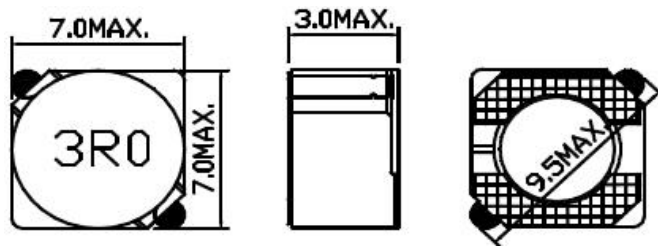
Fixed inductors for surface mounting

EDRH6D28 SERIES

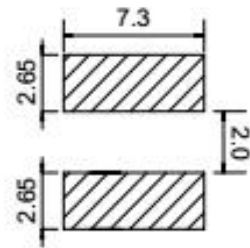
FEATURES/特点

- 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)
EDRH6D28-2R2M	2R2	2. 2μH±20%	18	3. 30
EDRH6D28-3R3M	3R3	3. 3μH±20%	26	3. 00
EDRH6D28-4R7M	4R7	4. 7μH±20%	30	2. 60
EDRH6D28-6R8M	6R8	6. 8μH±20%	35	2. 25
EDRH6D28-100M	100	10μH±20%	65	1. 70
EDRH6D28-220M	220	22μH±20%	128	1. 20
EDRH6D28-330M	330	33μH±20%	165	0. 97
EDRH6D28-470M	470	47μH±20%	238	0. 80
EDRH6D28-680M	680	68μH±20%	304	0. 65
EDRH6D28-101M	101	100μH±20%	535	0. 54
EDRH6D28-221M	221	220μH±20%	1500	0. 37
EDRH6D28-331M	331	330μH±20%	2150	0. 28
EDRH6D28-471M	471	470μH±20%	3150	0. 21
EDRH6D28-681M	681	680μH±20%	5150	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.