

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting
EDRH6D38 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)
EDRH6D38-2R2M	2R2	2. 2μH±20%	19	3. 90
EDRH6D38-3R3M	3R3	3. 3μH±20%	22	3. 50
EDRH6D38-4R7M	4R7	4. 7μH±20%	24	2. 90
EDRH6D38-6R8M	6R8	6. 8μH±20%	31	2. 40
EDRH6D38-100M	100	10μH±20%	38	2. 00
EDRH6D38-220M	220	22μH±20%	96	1. 30
EDRH6D38-330M	330	33μH±20%	124	1. 10
EDRH6D38-470M	470	47μH±20%	155	0. 95
EDRH6D38-680M	680	68μH±20%	234	0. 75
EDRH6D38-101M	101	100μH±20%	358	0. 65
EDRH6D38-221M	221	220μH±20%	760	0. 43
EDRH6D38-471M	471	470μH±20%	1780	0. 32
EDRH6D38-102M	102	1000μH±20%	3625	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.