

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

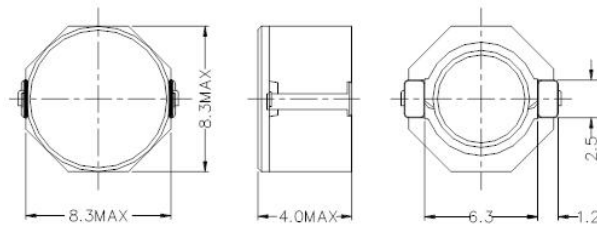
Fixed inductors for surface mounting

EDRH8D38 SERIES

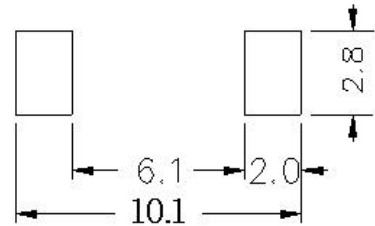
FEATURES/特点

- 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)
EDRH8D38-1R5N	1R5	1.5μH±30%	15.6	7.00
EDRH8D38-2R2M	2R2	2.2μH±20%	19.2	6.50
EDRH8D38-3R3M	3R3	3.3μH±20%	24.0	5.00
EDRH8D38-4R7M	4R7	4.7μH±20%	29.0	4.60
EDRH8D38-6R8M	6R8	6.8μH±20%	42.6	4.20
EDRH8D38-100M	100	10μH±20%	55	3.00
EDRH8D38-150M	150	15μH±20%	67	2.75
EDRH8D38-220M	220	22μH±20%	105	2.30
EDRH8D38-330M	330	33μH±20%	155	1.75
EDRH8D38-470M	470	47μH±20%	211	1.52
EDRH8D38-680M	680	68μH±20%	290	1.30
EDRH8D38-101M	101	100μH±20%	410	1.05

- 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.