

东莞市捷森电子有限公司

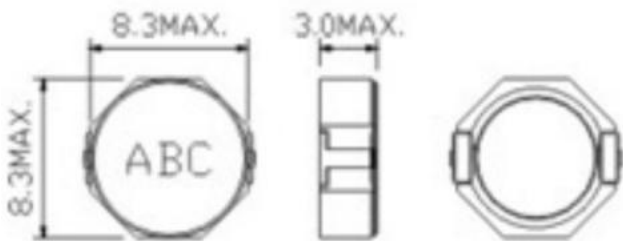
DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting
EDRH8D28 SERIES

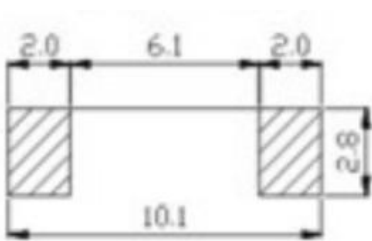
FEATURES/特点

- 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)
EDRH8D28-2R2M	2R2	2. 2μH±20%	15. 6	4. 50
EDRH8D28-3R3M	3R3	3. 3μH±20%	18. 2	4. 00
EDRH8D28-4R7M	4R7	4. 7μH±20%	24. 7	3. 40
EDRH8D28-100M	100	10μH±20%	47. 0	2. 50
EDRH8D28-150M	150	15μH±20%	69. 0	1. 90
EDRH8D28-220M	220	22μH±20%	99. 0	1. 60
EDRH8D28-330M	330	33μH±20%	156	1. 30
EDRH8D28-470M	470	47μH±20%	195	1. 15
EDRH8D28-680M	680	68μH±20%	286	0. 92
EDRH8D28-101M	101	100μH±20%	430	0. 75

- 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.