东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting

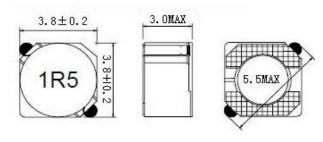
EDRH3D28 SERIES

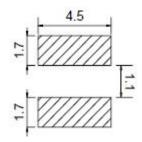
FEATURES/特点

- 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.
- \bullet Measuring frequency: 100 KHz/0.25 V

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)
EDRH3D28-3R3M	3R3	$3.3 \mu H \pm 20\%$	72	1.80
EDRH3D28-4R7M	4R7	4.7µH±20%	88	1.50
EDRH3D28-6R8M	6R8	6.8 μ H \pm 20%	119	1. 24
EDRH3D28-100M	100	$10 \mu H \pm 20\%$	145	1.00
EDRH3D28-150M	150	15µH±20%	213	0.90
EDRH3D28-220M	220	22µH±20%	335	0.72
EDRH3D28-330M	330	33µH±20%	480	0. 55
EDRH3D28-470M	470	$47 \mu H \pm 20\%$	599	0.45
EDRH3D28-101M	101	$100 \mu \text{H} \pm 20\%$	1140	0.40

- 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.