

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting

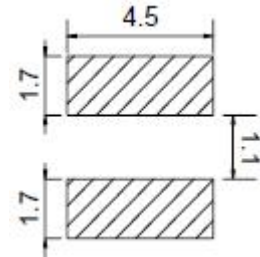
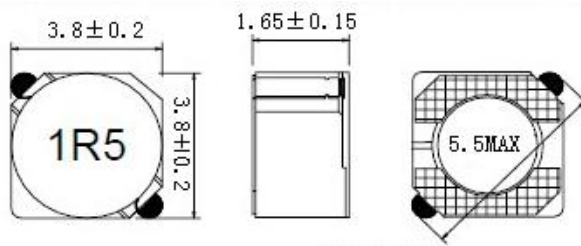
EDRH3D16 SERIES

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)
EDRH3D16-1R5N	1R5	1.5μH ± 30%	52	1.55
EDRH3D16-2R2M	2R2	2.2μH ± 20%	75	1.20
EDRH3D16-3R3M	3R3	3.3μH ± 20%	85	1.10
EDRH3D16-4R7M	4R7	4.7μH ± 20%	105	0.90
EDRH3D16-6R8M	6R8	6.8μH ± 20%	170	0.73
EDRH3D16-100M	100	10μH ± 20%	210	0.55
EDRH3D16-150M	150	15μH ± 20%	295	0.45
EDRH3D16-220M	220	22μH ± 20%	430	0.40
EDRH3D16-330M	330	33μH ± 20%	660	0.32
EDRH3D16-101M	101	100μH ± 20%	2060	0.28

- 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.