

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting

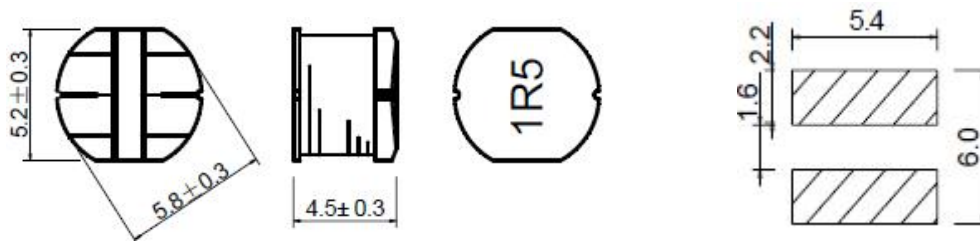
ED54 SERIES

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)	Saturation Current 饱和电流 (A)
ED54-2R2M	2R2	2. 2μH± 20%	27	4. 50
ED54-4R7M	4R7	4. 7μH± 20%	40	3. 00
ED54-6R8M	6R8	6. 8μH± 20%	80	2. 50
ED54-100K	100	10μH± 10%	100	1. 44
ED54-150K	150	15μH± 10%	140	1. 30
ED54-220K	220	22μH± 10%	180	1. 11
ED54-330K	330	33μH± 10%	230	0. 88
ED54-470K	470	47μH± 10%	370	0. 72
ED54-680K	680	68μH± 10%	460	0. 61
ED54-101K	101	100μH± 10%	600	0. 52
ED54-151K	151	150μH± 10%	1100	0. 40
ED54-221K	221	220μH± 10%	1570	0. 35
ED54-331K	331	330μH± 10%	2200	0. 30

- 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.