

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

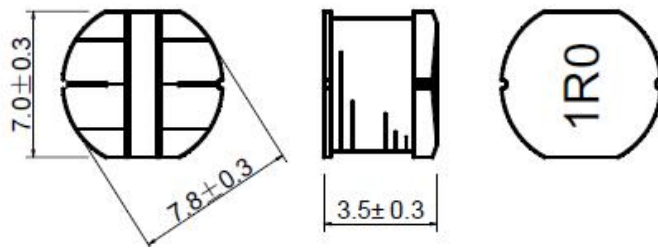
Fixed inductors for surface mounting

ED73 SERIES

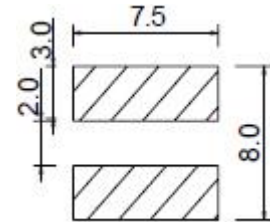
FEATURES/特点

- 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)
ED73-1R0M	1R0	1. 0μH ± 20%	18	7. 00
ED73-2R2M	2R2	2. 2μH ± 20%	23	5. 00
ED73-3R3M	3R3	3. 3μH ± 20%	25	4. 00
ED73-4R7M	4R7	4. 7μH ± 20%	39	3. 50
ED73-6R8M	6R8	6. 8μH ± 20%	40	2. 80
ED73-100K	100	10μH ± 10%	80	1. 44
ED73-220K	220	22μH ± 10%	130	1. 07
ED73-330K	330	33μH ± 10%	170	0. 85
ED73-470K	470	47μH ± 10%	250	0. 68
ED73-680K	680	68μH ± 10%	330	0. 59
ED73-101K	101	100μH ± 10%	480	0. 51
ED73-151K	151	150μH ± 10%	750	0. 40
ED73-221K	221	220μH ± 10%	1200	0. 31
ED73-331K	331	330μH ± 10%	1500	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.