

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting

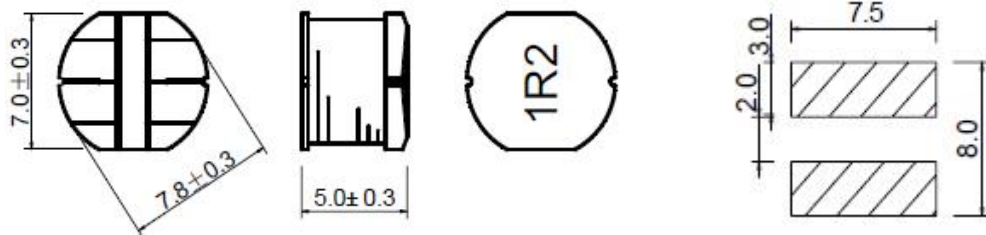
ED75 SERIES

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)
ED75-1R0M	1R0	1. 0μH±20%	15	7. 50
ED75-2R2M	2R2	2. 2μH±20%	23	5. 3
ED75-3R3M	3R3	3. 3μH±20%	28	4. 5
ED75-4R7M	4R7	4. 7μH±20%	45	4. 00
ED75-6R8M	6R8	6. 8μH±20%	58	3. 2
ED75-100K	100	10μH±10%	70	2. 30
ED75-220K	220	22μH±10%	110	1. 50
ED75-330K	330	33μH±10%	130	1. 20
ED75-470K	470	47μH±10%	180	1. 10
ED75-680K	680	68μH±10%	280	0. 85
ED75-101K	101	100μH±10%	430	0. 72
ED75-221K	221	220μH±10%	960	0. 49
ED75-471K	471	470μH±10%	1960	0. 34
ED75-102K	102	1000μH±10%	5000	0. 17

- 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.