

东莞市捷森电子有限公司

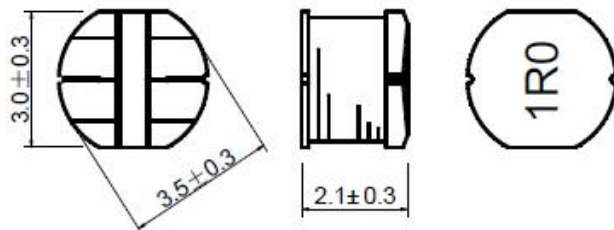
DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting
ED32 SERIES

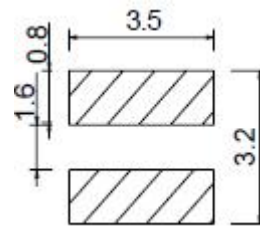
FEATURES/特点

- 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)
ED32-1R0M	1R0	1. 0μH± 20%	50	3. 30
ED32-2R2M	2R2	2. 2μH± 20%	68	2. 25
ED32-4R7M	4R7	4. 7μH± 20%	135	1. 50
ED32-6R8M	6R8	6. 8μH± 20%	195	1. 22
ED32-100K	100	10μH± 10%	286	0. 95
ED32-220K	220	22μH± 10%	660	0. 63
ED32-330K	330	33μH± 10%	870	0. 56
ED32-470K	470	47μH± 10%	1250	0. 47
ED32-680K	680	68μH± 10%	1820	0. 38
ED32-101K	101	100μH± 10%	2840	0. 31
ED32-151K	151	150μH± 10%	4200	0. 16
ED32-221K	221	220μH± 10%	7310	0. 14
ED32-331K	331	330μH± 10%	10150	0. 10

- 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.