

东莞市捷森电子有限公司

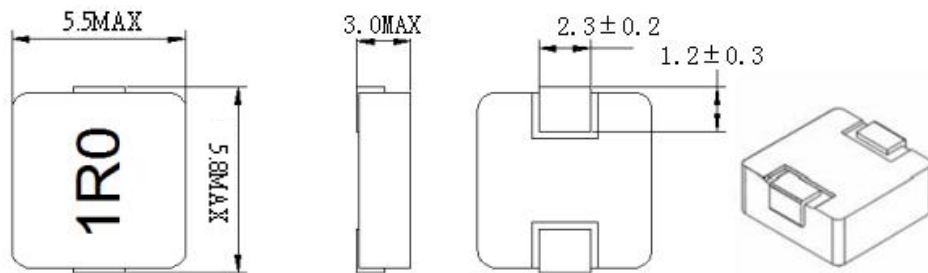
DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting
ETB0530 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



Type 型号	Inductance 电感量 (μH)	DCR MΩ TYPICAL 25 ° C	DCR mΩ MAX 25 ° C	Heat Rating Current DC Amps. IDC (A)	Saturation CurrentPart Number DC Amps. Isat (A)
ETB0530-R47M	0.47μH±20%	8.0	11.0	10.0	13.0
ETB0530-R68M	0.68μH±20%	9.2	12.0	8.5	13.5
ETB0530-1R0M	1.0μH±20%	12.6	13.7	7.0	10.0
ETB0530-1R5M	1.5μH±20%	15.0	16.7	5.0	8.0
ETB0530-2R2M	2.2μH±20%	25.0	32.2	4.0	7.0
ETB0530-3R3M	3.3μH±20%	32.0	39.0	3.5	6.2
ETB0530-4R7M	4.7μH±20%	47.0	53.0	3.0	5.0
ETB0530-6R8M	6.8μH±20%	61.0	70.2	2.5	4.0
ETB0530-100M	10.0μH±20%	110	120	2.0	3.5
ETB0530-150M	15.0μH±20%	165	190	1.5	2.0
ETB0530-220M	22.0μH±20%	220	260	1.5	1.6

- 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.