

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

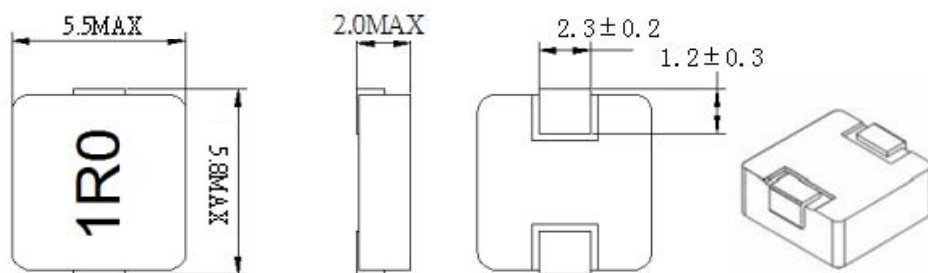
Fixed inductors for surface mounting

ETB0520 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)
ETB0520-R22M	0.22μH±20%	4.0	5.5	10.5	16
ETB0520-R33M	0.33μH±20%	7.5	9.0	10	15
ETB0520-R47M	0.47μH±20%	8.3	10.0	10.5	15
ETB0520-R68M	0.68μH±20%	12.0	15.4	7.0	13
ETB0520-1R0M	1.0μH±20%	17.5	20.0	6.5	10
ETB0520-1R5M	1.5μH±20%	26.5	30.5	5.0	7.0
ETB0520-2R2M	2.2μH±20%	42.0	50.0	3.8	6.0
ETB0520-3R3M	3.3μH±20%	66.0	76.0	3.0	5.0
ETB0520-4R7M	4.7μH±20%	90.0	98.0	2.5	3.5
ETB0520-6R8M	6.8μH±20%	130	150	2.0	3.0
ETB0520-8R2M	8.2μH±20%	148	171	2.0	3.5
ETB0520-100M	10.0μH±20%	147	172	1.5	2.7

- 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.