

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

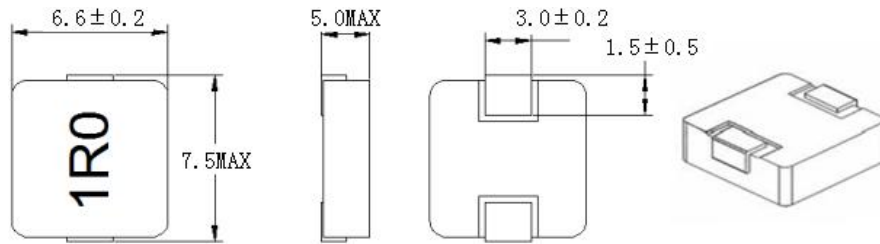
Fixed inductors for surface mounting

ETB0650 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/1.0V

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)
ETB0650-R10M	0.10μH±20%	0.65	0.78	32.0	40.0
ETB0650-R47M	0.47μH±20%	3.5	3.9	18.0	19.0
ETB0650-R68M	0.68μH±20%	4.0	4.5	17.0	18.0
ETB0650-1R0M	1.0μH±20%	6.8	7.5	12.0	17.0
ETB0650-2R2M	2.2μH±20%	11.2	12.0	8.5	13.0
ETB0650-3R3M	3.3μH±20%	16.0	20.0	6.5	9.5
ETB0650-4R7M	4.7μH±20%	25.0	28.0	6.0	10.0
ETB0650-6R8M	6.8μH±20%	29.0	35.0	5.0	7.5
ETB0650-8R2M	8.2μH±20%	38.5	45.0	4.5	7.0
ETB0650-100M	10μH±20%	35.0	40.0	4.0	7.5
ETB0650-150M	15μH±20%	70.0	75.0	3.5	5.0
ETB0650-220M	22μH±20%	90.0	100	3.0	6.0
ETB0650-330M	33μH±20%	146	155	1.8	3.2
ETB0650-470M	47μH±20%	262	320	1.7	3.0
ETB0650-680M	68μH±20%	346	365	1.2	2.2
ETB0650-101M	100μH±20%	346	365	1.0	1.3

- 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.