

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

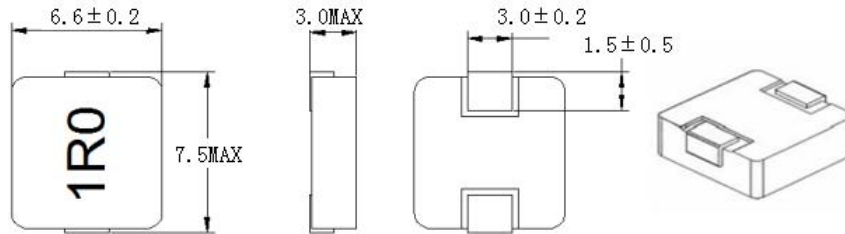
Fixed inductors for surface mounting

ETB0630 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)
ETB0630-R15M	0.15μH±20%	1.7	2.1	25.0	36.0
ETB0630-R47M	0.47μH±20%	4.7	4.9	16.0	19.0
ETB0630-R68M	0.68μH±20%	4.8	5.5	14.5	15.0
ETB0630-1R0M	1.0μH±20%	8.3	8.5	11.0	15.0
ETB0630-1R5M	1.5μH±20%	11.5	13.0	9.0	14.0
ETB0630-2R2M	2.2μH±20%	15.5	17.0	8.0	12.0
ETB0630-3R3M	3.3μH±20%	23.2	25.0	6.0	8.0
ETB0630-4R7M	4.7μH±20%	31.0	35.0	5.0	7.0
ETB0630-5R6M	5.6μH±20%	39.0	42.0	5.0	5.8
ETB0630-6R8M	6.8μH±20%	54.0	60.0	4.2	5.0
ETB0630-8R2M	8.2μH±20%	64.0	68.0	4.0	4.7
ETB0630-100M	10.0μH±20%	75.0	85.0	4.0	5.5
ETB0630-150M	15.0μH±20%	127	133	3.0	4.0
ETB0630-220M	22.0μH±20%	130	135	2.0	3.5
ETB0630-330M	33.0μH±20%	235	245	1.8	2.7
ETB0630-470M	47.0μH±20%	300	320	1.5	2.5

- 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.