

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

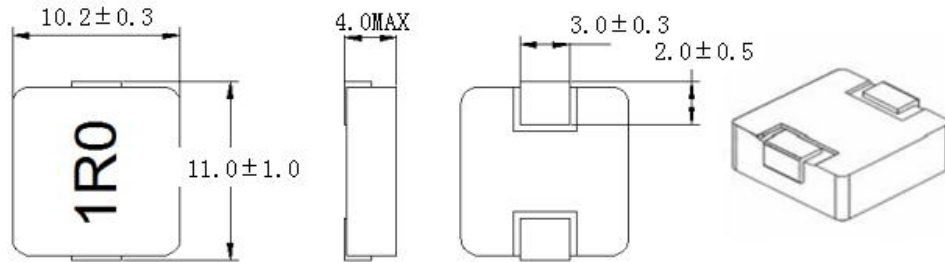
Fixed inductors for surface mounting

ETB1040 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)
ETB1040-R15M	0.15μH±20%	0.5	0.6	38.0	74.0
ETB1040-R47M	0.47μH±20%	1.3	1.5	28.0	40.0
ETB1040-1R0M	1.0μH±20%	2.6	3.0	18.0	26.0
ETB1040-2R2M	2.2μH±20%	6.6	8.0	12.0	18.0
ETB1040-3R3M	3.3μH±20%	10.8	11.8	10.0	15.0
ETB1040-4R7M	4.7μH±20%	8.0	12.5	15.0	15.5
ETB1040-5R6M	5.6μH±20%	19.0	23.0	7.0	11.5
ETB1040-6R8M	6.8μH±20%	22.5	24.3	6.8	11.0
ETB1040-100M	10.0μH±20%	27.0	30.0	6.0	7.5
ETB1040-150M	15.0μH±20%	40.0	45.0	5.0	6.0
ETB1040-220M	22.0μH±20%	64.0	74.0	4.0	5.5
ETB1040-330M	33.0μH±20%	84.0	91.0	3.5	5.0
ETB1040-470M	47.0μH±20%	125	142	3.0	3.7
ETB1040-680M	68.0μH±20%	185	210	2.5	3.0
ETB1040-820M	82.0μH±20%	245	270	2.1	2.8
ETB1040-101M	100μH±20%	265	310	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.