

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

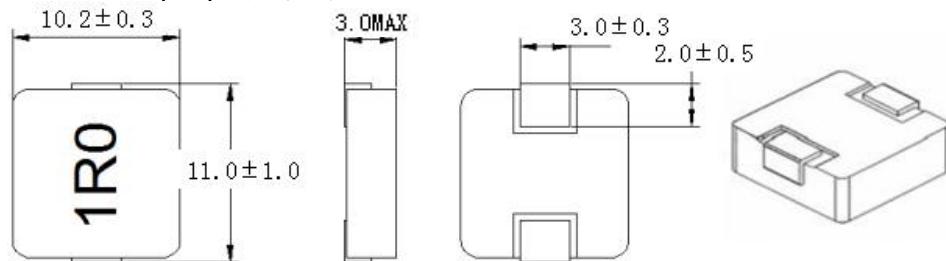
Fixed inductors for surface mounting

ETB1030 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)
ETB1030-R15M	0.15μH±20%	0.9	1.1	30.0	40.0
ETB1030-R22M	0.22μH±20%	1.1	1.3	28.0	30.0
ETB1030-R36M	0.36μH±20%	1.3	1.6	22.0	28.0
ETB1030-R47M	0.47μH±20%	2.1	2.5	19.0	27.0
ETB1030-R56M	0.56μH±20%	2.6	3.0	16.0	25.0
ETB1030-R82M	0.82μH±20%	3.9	4.5	14.0	19.0
ETB1030-1R0M	1.0μH±20%	4.6	6.0	14.0	18.0
ETB1030-1R5M	1.5μH±20%	7.5	8.5	13.0	17.0
ETB1030-2R2M	2.2μH±20%	11.0	12.0	11.0	15.0
ETB1030-3R3M	3.3μH±20%	14.5	16.0	8.0	12.0
ETB1030-4R7M	4.7μH±20%	20.5	22.5	6.0	11.0
ETB1030-5R6M	5.6μH±20%	28.0	32.5	6.0	10.0
ETB1030-6R8M	6.8μH±20%	30.2	35.0	5.5	9.0
ETB1030-8R2M	8.2μH±20%	42.0	48.0	5.0	8.0
ETB1030-100M	10.0μH±20%	50.0	55.0	4.0	7.0

- 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.