

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

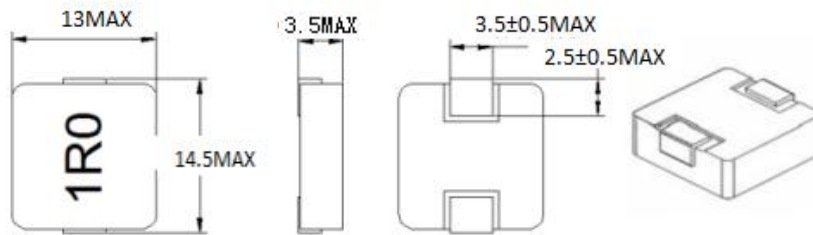
Fixed inductors for surface mounting

ETB1235 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)
ETB1235-R22M	0.22μH±20%	0.7	1.2	25.0	64.0
ETB1235-R47M	0.47μH±20%	1.2	1.8	20.0	49.0
ETB1235-R68M	0.68μH±20%	1.9	2.5	18.0	35.0
ETB1235-1R0M	1.0μH±20%	2.7	3.5	15.0	26.0
ETB1235-1R5M	1.5μH±20%	4.8	5.5	15.0	24.0
ETB1235-2R2M	2.2μH±20%	6.3	8.0	14.0	20.0
ETB1235-3R3M	3.3μH±20%	11.0	12.5	12.0	16.0
ETB1235-4R7M	4.7μH±20%	15.3	17.5	10.0	14.0
ETB1235-6R8M	6.8μH±20%	20.0	25.0	8.0	12.0
ETB1235-100M	10μH±20%	29.0	35.0	6.0	10.0

- 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.