

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

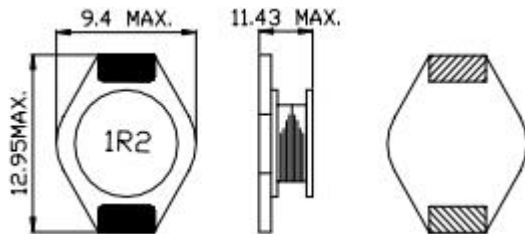
Fixed inductors for surface mounting

EDBE1211B SERIES

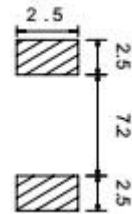
FEATURES/特点

- 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/0.25V

DIMENSIONS(mm) 外型尺寸



LAND PATTERNS(mm) 焊盘尺寸



Type 型号	Indicate 表示	Inductance 电感量 (μH)	D. C. R (Max) 直流电阻 (mΩ)	Rated Current	
				I _{last} (A)	I _{rms} (A)
EDBE1211B-3R3N	3R3	3.3μH±20%	13	12.0	6.0
EDBE1211B-4R7N	4R7	4.7μH±20%	18	10.0	4.0
EDBE1211B-6R8N	6R8	6.8μH±20%	30	10.0	3.8
EDBE1211B-100N	100	10μH±20%	40	8.0	3.5
EDBE1211B-220N	220	22μH±20%	70	5.5	2.5
EDBE1211B-330M	330	33μH±20%	80	4.0	2.0
EDBE1211B-470M	470	47μH±20%	110	3.8	1.6
EDBE1211B-680M	680	68μH±20%	170	3.0	1.2
EDBE1211B-101M	101	100μH±20%	220	2.5	1.2
EDBE1211B-221M	221	220μH±20%	440	1.6	0.7
EDBE1211B-331M	331	330μH±20%	700	1.2	0.6
EDBE1211B-471M	471	470μH±20%	950	1.0	0.3
EDBE1211B-681M	681	680μH±20%	1200	1.0	0.2
EDBE1211B-102M	102	1000μH±20%	2000	0.8	0.1

- 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.