

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

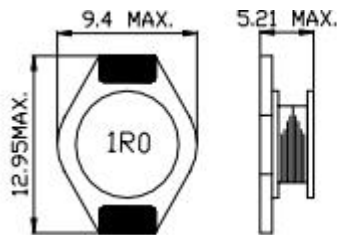
Fixed inductors for surface mounting

EDBE1205B SERIES

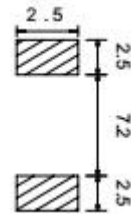
FEATURES/特点

- 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	
				last (A)	lrms (A)
EDBE1205B-1R5N	1R5	1.5μH±20%	10	8.00	6.40
EDBE1205B-2R2N	2R2	2.2μH±20%	12	7.00	6.10
EDBE1205B-3R3N	3R3	3.3μH±20%	15	6.40	5.40
EDBE1205B-4R7N	4R7	4.7μH±20%	18	5.40	4.80
EDBE1205B-6R8N	6R8	6.8μH±20%	27	4.60	4.40
EDBE1205B-100M	100	10μH±20%	38	3.80	3.90
EDBE1205B-220M	220	22μH±20%	85	2.60	2.70
EDBE1205B-330M	330	33μH±20%	100	2.00	2.10
EDBE1205B-470M	470	47μH±20%	140	1.60	1.80
EDBE1205B-680M	680	68μH±20%	200	1.40	1.50
EDBE1205B-101M	101	100μH±20%	280	1.20	1.30
EDBE1205B-221M	221	220μH±20%	610	0.80	0.80
EDBE1205B-331M	331	330μH±20%	1020	0.60	0.60
EDBE1205B-102M	102	1000μH±20%	3000	0.30	0.30

- 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.