

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting

ED108 SERIES

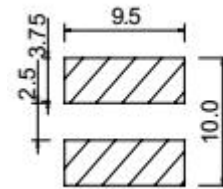
FEATURES/特点

- 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)	Saturation Current 饱和电流 (A)
ED108-2R2M	2R2	2.2μH±20%	12	8.00
ED108-4R7M	4R7	4.7μH±20%	19	5.80
ED108-6R8M	6R8	6.8μH±20%	35	5.00
ED108-100K	100	10μH±10%	60	3.50
ED108-220K	220	22μH±10%	100	2.60
ED108-330K	330	33μH±10%	120	2.30
ED108-470K	470	47μH±10%	170	1.95
ED108-560K	560	56μH±10%	190	1.85
ED108-680K	680	68μH±10%	250	1.50
ED108-101K	101	100μH±10%	350	1.40
ED108-221K	221	220μH±10%	730	0.95
ED108-331K	331	330μH±10%	1150	0.80
ED108-471K	471	470μH±10%	1480	0.65
ED108-821K	821	820μH±10%	2550	0.48
ED108-102K	102	1000μH±10%	3000	0.46

- 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.