

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

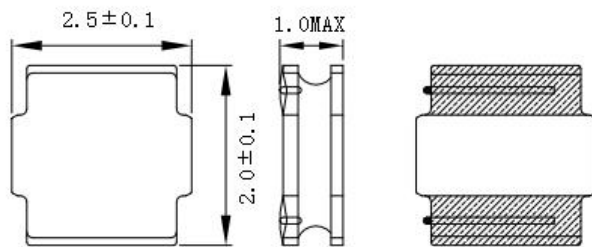
Fixed inductors for surface mounting

ENR252010S SERIES

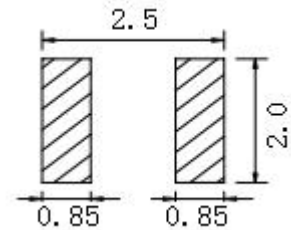
FEATURES/特点

- 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)
ENR252010S-R47N	R47	0.47μH±30%	56	2.50
ENR252010S-R68N	R68	0.68μH±30%	74	2.20
ENR252010S-1R0N	1R0	1.0μH±30%	108	1.85
ENR252010S-1R5N	1R5	1.5μH±30%	182	1.80
ENR252010S-2R2M	2R2	2.2μH±20%	209	1.20
ENR252010S-3R3M	3R3	3.3μH±20%	328	1.05
ENR252010S-4R7M	4R7	4.7μH±20%	562	0.95
ENR252010S-6R8M	6R8	6.8μH±20%	895	0.78
ENR252010S-100M	100	10μH±20%	1090	0.65

- 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.