

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

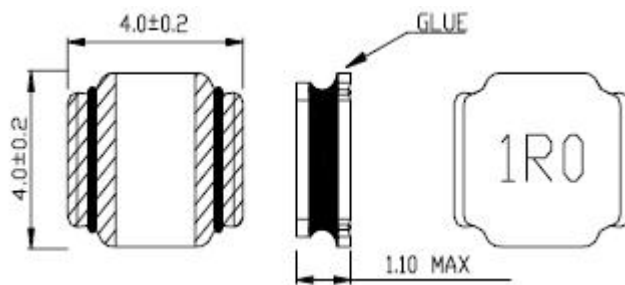
Fixed inductors for surface mounting

ENR4010S SERIES

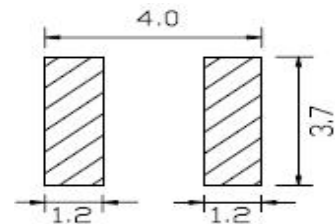
FEATURES/特点

- 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)
ENR4010S-1R0N	1R0	1. 0μH± 30%	120	1. 80
ENR4010S-2R2M	2R2	2. 2μH± 20%	180	1. 15
ENR4010S-3R3M	3R3	3. 3μH± 20%	215	1. 10
ENR4010S-4R7M	4R7	4. 7μH± 20%	250	0. 90
ENR4010S-6R8M	6R8	6. 8μH± 20%	360	0. 74
ENR4010S-100M	100	10μH± 20%	455	0. 55
ENR4010S-150M	150	15μH± 20%	610	0. 47
ENR4010S-220M	220	22μH± 20%	1040	0. 35
ENR4010S-330M	330	33μH± 20%	1840	0. 28
ENR4010S-470M	470	47μH± 20%	2170	0. 24

- 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.