

东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

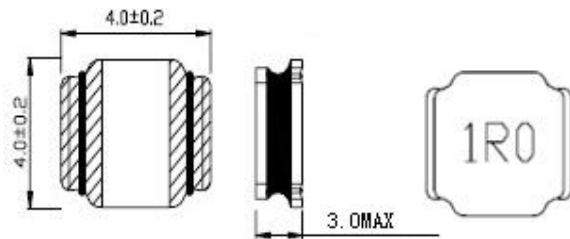
Fixed inductors for surface mounting

ENR4030S SERIES

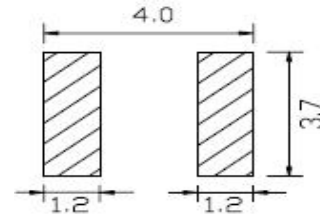
FEATURES/特点

- 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)
ENR4030S-1R2N	1R2	1.2μH±30%	35	3.2
ENR4030S-2R2M	2R2	2.2μH±20%	45	2.2
ENR4030S-3R3M	3R3	3.3μH±20%	58	2.0
ENR4030S-4R7M	4R7	4.7μH±20%	65	1.5
ENR4030S-6R8M	6R8	6.8μH±20%	88	1.4
ENR4030S-100M	100	10μH±20%	115	1.1
ENR4030S-150M	150	15μH±20%	168	1.0
ENR4030S-220M	220	22μH±20%	250	0.7
ENR4030S-330M	330	33μH±20%	370	0.6
ENR4030S-470M	470	47μH±20%	510	0.5

- 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.