东莞市捷森电子有限公司

DONGGUAN J. S ELECTRONICS CO., LTD

Fixed inductors for surface mounting

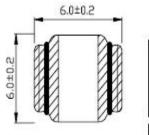
ENR6020S SERIES

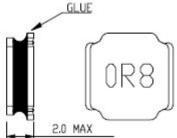
FEATURES/特点

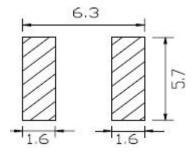
- Excellent solderability and high heat resistance.
- Suitable for large currents.
- Is applicable to a wide range of DC-DC converters ideal For (DVD;DSC;phone; PDA;GPS;CMMB; Digital photo, Frame, telephone; CAR AV equipment and so on.)
- Current Rating: Based on the largest decline in ICP to 35 percent, 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(HI)	D. C. R (Max) 直流电阻 (mΩ)	Saturation Current 饱和电流 (A)
ENR6020S-0R8N	0R8	$0.8 \mu \text{H} \pm 30\%$	20	5. 50
ENR6020S-1R5N	1R5	1.5µH±30%	26	4. 00
ENR6020S-2R2M	2R2	$2.2 \mu H \pm 20\%$	34	3. 20
ENR6020S-3R3M	3R3	$3.3 \mu H \pm 20\%$	40	2. 80
ENR6020S-4R7M	4R7	4.7µH±20%	58	2. 40
ENR6020S-6R8M	6R8	6.8µH±20%	85	2. 00
ENR6020S-100M	100	$10\mu H \pm 20\%$	125	1. 70
ENR6020S-220M	220	$22\mu H \pm 20\%$	290	1. 05

- 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.