

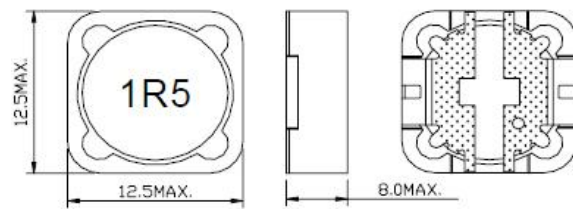
NINGBO KLS ELECTRONIC CO., LTD.

Fixed inductors for surface mounting
L-KLS18-SPRH127 SERIES

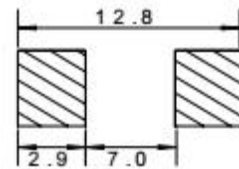
FEATURES/特点

- 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)	Rated Current 饱和电流 (A)
1R2N	1R2	1. 2μH±30%	7. 0	9. 8
2R4N	2R4	2. 4μH±30%	11. 5	8. 0
3R3M	3R3	3. 3μH±20%	13. 5	7. 5
4R7M	4R7	4. 7μH±20%	15. 8	6. 8
6R8M	6R8	6. 8H±20%	17. 6	6. 6
100M	100	10μH±20%	21. 6	5. 4
150M	150	15μH±20%	27. 0	4. 5
220M	220	22μH±20%	43. 2	3. 6
330M	330	33μH±20%	64. 8	3. 0
470M	470	47μH±20%	100	2. 5
680M	680	68μH±20%	140	2. 1
101M	101	100μH±20%	220	1. 7
331M	331	330μH±20%	640	0. 95
471M	471	470μH±20%	980	0. 79
102M	102	1000μH±20%	1820	0. 55

- 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.