闭磁路贴片电感

Shielded SMD Power Inductors Operating Temp:-30° \mathbb{C} ~ 100° \mathbb{C}

特征:

- 具有抗电磁干扰
- 高功率,强力高饱和电感器
- 直接连接电极对铁芯
- 具有抗电磁干扰
- 自动装备的尺度非常精确

用途:

- 录影机
- 液晶电视
- 笔记本电脑
- 小型通信机器
- DC/DC 变压器之电源供应器等

产品型号:

| SMDRI | <u>125</u> | <u>470</u> | <u>N</u> | $\underline{\mathbf{T}}$ |
|--------------|------------|------------|----------|--------------------------|
| 1 | 2 | 3 | 4 | (5) |

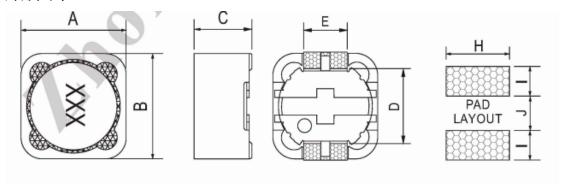
① 类型 Type SMDRH: 闭磁路贴片电感

② 外形尺寸(L×H)(mm) 125: 12×6.0 ③ Inductance 470: 47uH

① Tolerance J:±5%, K:±10%, L:±15%, M:±20%, P:±25%, N:±30%

⑤ Seeve B: 散装; T: 编带

外形尺寸



| P/N | A (max) | B (max) | C max | D | E | Н | I | J |
|----------|---------|---------|-------|-----|-----|-----|-----|-----|
| SMDRI62 | 6.5 | 6.8 | 3.0 | 4.6 | 1.5 | 1.9 | 1.4 | 4.6 |
| SMDRI64 | 6.5 | 6.8 | 5.0 | 4.6 | 1.5 | 1.9 | 1.4 | 4.6 |
| SMDRI73 | 7.5 | 7.5 | 3.4 | 5.0 | 1.8 | 2.2 | 1.6 | 4.8 |
| SMDRI74 | 7.5 | 7.5 | 4.5 | 5.0 | 1.8 | 2.2 | 1.6 | 4.8 |
| SMDRI124 | 12.3 | 12.3 | 4.5 | 7.6 | 5.0 | 5.4 | 2.9 | 7.0 |
| SMDRI125 | 12.3 | 12.3 | 6.0 | 7.6 | 5.0 | 5.4 | 2.9 | 7.0 |
| SMDRI127 | 12.3 | 12.3 | 8.0 | 7.6 | 5.0 | 5.4 | 2.9 | 7.0 |

SMDRI74 Series

| | Inductance(uH) | | Quality Factor | | DCR | Rated | |
|---------|----------------|------|-----------------------|------|------|-------|----------|
| Part No | Nominal | Tole | Test | Spec | Test | (OHM) | Current |
| | Value | | Freq | Min | Freq | Max | (Amp)max |
| SMDRI74 | 330 | M | 100KHz | 40 | 1MHz | 0.170 | 0.96 |
| -330MT | | | | | | | |