

# 铁氧体磁芯

L5

RID3x5x5H1.2 (Balun)

RoHS Pb Free

|       |  |
|-------|--|
| 磁芯形状  | 不平衡变压器用 (RID/眼镜形)  |
| 特点    | <div style="border: 1px solid black; padding: 2px;">High Q</div> High Q<br><div style="border: 1px solid black; padding: 2px;">EMI</div> EMI |
| 材料名称  | Ni-Zn  |
| 铁氧体材料 | L5   |
| 状态    | <div style="border: 1px solid black; padding: 2px;">⚠</div> 量产体制 (新设计非推荐)  |



## 尺寸

Size (IEC 62317) AxBxC

其他详细信息 [请参照停止生产目录](#)

## 电气特性

Core Factor

Effective Cross-Sectional Area

Effective Magnetic Path Length

Effective Core Volume

AL Value / (nH / N<sup>2</sup>)

铁心损耗 / (W / set) [Max.]

Air Gap 0 mm

重量

## 电气特性 (材料)

初始磁导率  $\mu_i$  750 ± 25%

饱和磁通密度  $B_s$  / mT 345 (4000A/m)

居里温度  $T_c$  [Min.] 120° C

铁心损耗 / (kW / m<sup>3</sup>) [Max.]

! Images are for reference only and show exemplary products.

! This PDF document was created based on the data listed on the TDK Corporation website.

! All specifications are subject to change without notice.