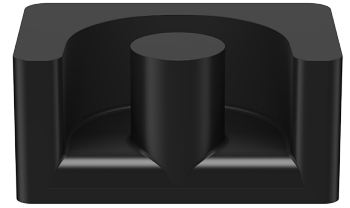


# 铁氧体磁芯

B65855A0000R057

RoHS Pb Free

|       |                       |
|-------|-----------------------|
| 磁芯形状  | EP(EP)                |
| 特点    | For Telecommunication |
| 材料名称  | Mn-Zn                 |
| 铁氧体材料 | T57                   |
| 状态    | 量产体制                  |



## 尺寸

Size (IEC 62317) AxBxC EP 5

其他详细信息 [请参照规格书](#)

## 电气特性

|                                   |                       |
|-----------------------------------|-----------------------|
| Core Factor                       | 3.149mm <sup>-1</sup> |
| Effective Cross-Sectional Area    | 3.09mm <sup>2</sup>   |
| Effective Magnetic Path Length    | 9.73mm                |
| Effective Core Volume             | 30mm <sup>3</sup>     |
| AL Value / (nH / N <sup>2</sup> ) | 560 +30, -20%         |
| 铁心损耗 / (W / set) [Max.]           |                       |
| Air Gap                           | 0 mm                  |
| 重量                                | 500mg                 |

## 电气特性 (材料)

|                                      |              |
|--------------------------------------|--------------|
| 初始磁导率 $\mu_i$                        | 4000 Nom.    |
| 饱和磁通密度 $B_s$ / mT                    | 270 (100° C) |
| 居里温度 $T_c$ [Min.]                    | 140° 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.

## Associated Images

