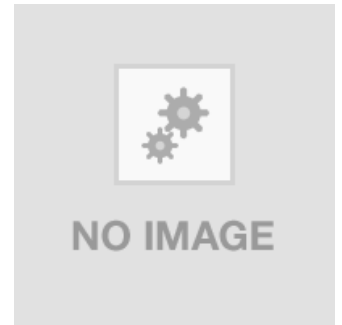


# 铁氧体磁芯

H5AEP7-Z

RoHS Pb Free

磁芯形状	EP(EP)
特点	For Telecommunication
材料名称	Mn-Zn
铁氧体材料	H5A
状态	量产体制



## 尺寸

Size (IEC 62317) AxBxC EP7

其他详细信息 [请参照目录](#)

## 电气特性

Core Factor 1.52mm<sup>-1</sup>

Effective Cross-Sectional Area 10.3mm<sup>2</sup>

Effective Magnetic Path Length 15.7mm

Effective Core Volume 162mm<sup>3</sup>

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

铁心损耗 / (W / set) [Max.]

Air Gap 0 mm

重量 1.4g

## 电气特性 (材料)

初始磁导率  $\mu_i$  3300 Nom.

饱和磁通密度  $B_s$  / mT 410 (1194A/m, 25° C)

居里温度  $T_c$  [Min.] 130° 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.