

# 铁氧体磁芯

PC95SP100X100X5

RoHS Pb Free

磁芯形状	平面磁心(Plate/I)
特点	<b>Low Loss</b> Low Loss
	<b>High Power</b> For High Power
材料名称	Mn-Zn
铁氧体材料	PC95
状态	量产体制



## 尺寸

Size (IEC 62317) AxBxC

其他详细信息 [请参照目录](#)

## 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  $\mu_i$  3300 Nom.

饱和磁通密度  $B_s$  / mT 530 (1194A/m, 25° C)

居里温度  $T_c$  [Min.] 215° C

铁心损耗 / (kW / m<sup>3</sup>) [Max.] 290

! 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.