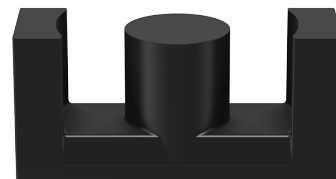


# 铁氧体磁芯

B66395G0000X197

RoHS Pb Free

磁芯形状	E (ETD)
特点	<span style="border: 1px solid green; padding: 2px;">Low Loss</span> Low Loss
材料名称	Mn-Zn
铁氧体材料	N97
状态	 量产体制



## 尺寸

Size (IEC 62317) AxBxC ETD 54/28/19

其他详细信息 [请参照规格书](#)

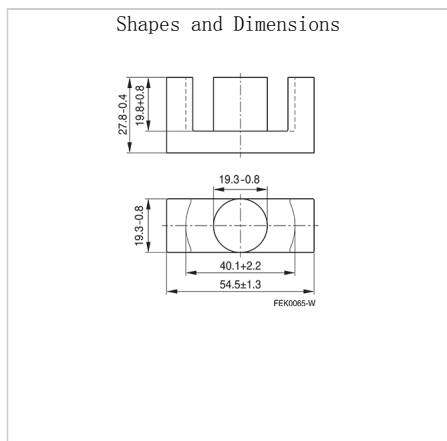
## 电气特性

Core Factor	0.45mm <sup>-1</sup>
Effective Cross-Sectional Area	280mm <sup>2</sup>
Effective Magnetic Path Length	127mm
Effective Core Volume	35600mm <sup>3</sup>
AL Value / (nH / N <sup>2</sup> )	4600 +30, -20%
铁心损耗 / (W / set) [Max.]	2.6 (100mT, 100kHz, 100° C)
Air Gap	0 mm
重量	180g

## 电气特性 (材料)

初始磁导率 $\mu_i$	2300 Nom.
饱和磁通密度 $B_s$ / mT	410 (100° C)
居里温度 $T_c$ [Min.]	230° C
铁心损耗 / (kW / m <sup>3</sup> ) [Max.]	300

## Associated Images



! 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.