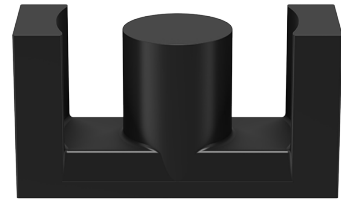


铁氧体磁芯

B66391G0000X127

RoHS Pb Free

磁芯形状	E (ER)
特点	General For general purpose
材料名称	Mn-Zn
铁氧体材料	N27
状态	量产体制



尺寸

Size (IEC 62317) AxBxC ER 49/27/17

其他详细信息 [请参照规格书](#)

电气特性

Core Factor	0.49mm ⁻¹
Effective Cross-Sectional Area	243mm ²
Effective Magnetic Path Length	118mm
Effective Core Volume	28700mm ³
AL Value / (nH / N ²)	3500 +30, -20%
铁心损耗 / (W / set) [Max.]	5.38 (200mT, 25kHz, 100° C)
Air Gap	0 mm
重量	146g

电气特性 (材料)

初始磁导率 μ_i	2000 Nom.
饱和磁通密度 Bs / mT	410 (100° C)
居里温度 Tc [Min.]	220° C
铁心损耗 / (kW / m ³) [Max.]	920

! 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

