

铁氧体磁芯

PE22 EI70X64X31N

RoHS Pb Free

磁芯形状	E(EI)
特点	High Bs High Bs
	High Power For High Power
材料名称	Mn-Zn
铁氧体材料	PE22
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	0.20929mm ⁻¹
Effective Cross-Sectional Area	695mm ²
Effective Magnetic Path Length	146mm
Effective Core Volume	101200mm ³
AL Value / (nH / N ²)	9585 ±25% (1kHz)
铁心损耗 / (W / set) [Max.]	
Air Gap	0 mm
重量	519g

电气特性 (材料)

初始磁导率 μ_i	1800 Nom.
饱和磁通密度 Bs / mT	410 (1194A/m, 100° C)
居里温度 Tc [Min.]	200° C
铁心损耗 / (kW / m ³) [Max.]	520

! 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.