

磁芯形状	环形磁心(环形磁心)
特点	EMI EMI
	Sw Power For Switching Power Supplies
材料名称	Mn-Zn
铁氧体材料	HS12
状态	 量产体制(新设计非推荐) 推荐代替型号 : 无



尺寸

Size (IEC 62317) AxBxC

其他详细信息

电气特性

Core Factor	1.07mm ⁻¹
Effective Cross-Sectional Area	38.9mm ²
Effective Magnetic Path Length	41.5mm
Effective Core Volume	1610mm ³
AL Value / (nH / N ²)	13400 ±30% (150kHz, 0.5mA, 10Ts)
铁心损耗 / (W / set) [Max.]	
Air Gap	0 mm
重量	8.3g

电气特性 (材料)

初始磁导率 μ_i	12000 ±25%
饱和磁通密度 B_s / mT	430 (1194A/m, 25° C)
居里温度 T_c [Min.]	130° C
铁心损耗 / (kW / m ³) [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.