

铁氧体磁芯

H5AP30/19Z-52H

RoHS Pb Free

磁芯形状	PM(P)
特点	For Telecommunication
材料名称	Mn-Zn
铁氧体材料	H5A
状态	量产体制



尺寸

Size (IEC 62317) AxBxC

P30/19

其他详细信息

[请参照目录](#)

电气特性

Core Factor	0.33mm ⁻¹
Effective Cross-Sectional Area	137mm ²
Effective Magnetic Path Length	45.2mm
Effective Core Volume	6192mm ³
AL Value / (nH / N ²)	9800 ±25% (1kHz, 0.5mA, 100Ts)
铁心损耗 / (W / set) [Max.]	
Air Gap	0 mm
重量	35.3g

电气特性 (材料)

初始磁导率 μ_i	3300 Nom.
饱和磁通密度 B_s / mT	410 (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.