

铁氧体磁芯

H5C2P14/8Z-52B

RoHS Pb Free

磁芯形状	PM(P)
特点	For Telecommunication
材料名称	Mn-Zn
铁氧体材料	H5C2
状态	量产体制



尺寸

Size (IEC 62317) AxBxC

P14/8

其他详细信息

[请参照目录](#)

电气特性

Core Factor	0.789mm ⁻¹
Effective Cross-Sectional Area	25.1mm ²
Effective Magnetic Path Length	19.8mm
Effective Core Volume	497mm ³
AL Value / (nH / N ²)	11500 ±30% (1kHz, 0.5mA, 100Ts)
铁心损耗 / (W / set) [Max.]	
Air Gap	0 mm
重量	3.2g

电气特性 (材料)

初始磁导率 μ_i	10000±30%
饱和磁通密度 B_s / mT	400 (1194A/m, 25° C)
居里温度 T_c [Min.]	120° C
铁心损耗 / (kW / m ³) [Max.]	

! Images are for reference only and show exemplary products.

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! All specifications are subject to change without notice.