

铁氧体磁芯

H5B2T10X2.5X5

RoHS Pb Free

磁芯形状	环形磁心(环形磁心)
特点	For Telecommunication
材料名称	Mn-Zn
铁氧体材料	H5B2
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	3.63mm ⁻¹
Effective Cross-Sectional Area	6.01mm ²
Effective Magnetic Path Length	21.8mm
Effective Core Volume	131mm ³
AL Value / (nH / N ²)	2500 ± 25% (10kHz, 5Ts)
铁心损耗 / (W / set) [Max.]	
Air Gap	0 mm
重量	360mg

电气特性 (材料)

初始磁导率 μ_i	7500 ± 25%
饱和磁通密度 B_s / mT	420 (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.

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! All specifications are subject to change without notice.