


磁芯形状	E (EFD)
特点	General For general purpose
材料名称	Mn-Zn
铁氧体材料	N87
状态	 量产体制



尺寸

Size (IEC 62317) AxBxC EFD 20/10/7

其他详细信息 [请参照规格书](#)

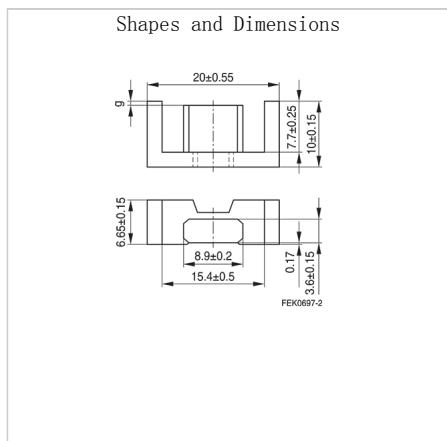
电气特性

Core Factor	1.52mm ⁻¹
Effective Cross-Sectional Area	31mm ²
Effective Magnetic Path Length	47mm
Effective Core Volume	1460mm ³
AL Value / (nH / N ²)	1200 +30, -20%
铁心损耗 / (W / set) [Max.]	1.05 (200mT, 100kHz, 100° C)
Air Gap	0 mm
重量	7.2g

电气特性 (材料)

初始磁导率 μ_i	2200 Nom.
饱和磁通密度 B_s / mT	390 (100° C)
居里温度 T_c [Min.]	210° C
铁心损耗 / (kW / m ³) [Max.]	375

Associated Images



! 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.