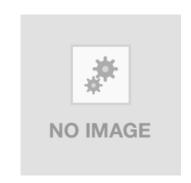


PC90EL11X4-Z RoHS Pb Free

磁芯形状	平面磁心(EL)
特点	High Bs High Bs Sw Power For Switching Power Supplies
材料名称	Mn-Zn
铁氧体材料	PC90
状态	量产体制



	尺寸
Size (IEC 62317) AxBxC	EL11x2. 0
其他详细信息	请参照目录

电气特性		
Core Factor	0.826mm ⁻¹	
Effective Cross-Sectional Area	16. 5mm²	
Effective Magnetic Path Length	13. 7mm	
Effective Core Volume	226mm³	
AL Value / (nH / N²)	1950 $\pm 25\%$ (1kHz, 0.5mA, 100Ts)	
铁心损耗 / (W / set) [Max.]	0.2 (200mT, 100kHz, 100°C)	
Air Gap	O mm	
重量	1. 3g	

电气特性(材料)		
初始磁导率 μί	$2200 \pm 25\%$	
饱和磁通密度 Bs / mT	450 (1194A/m, 100° C)	
居里温度 Tc [Min.]	250° C	
铁心损耗 / (kW / m³) [Max.]	320	

[!] 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.