${\tt B65813P0000R049}$ 

磁芯形状	RM (RM)	
特点	Low Loss Telecom For Telecommunication	
材料名称	Mn-Zn	
铁氧体材料	N49	
状态	量产体制	



	尺寸
Size (IEC 62317) AxBxC	RM 10LP
其他详细信息	请参照规格书

电气特性			
Core Factor	0. 34mm <sup>-1</sup>		
Effective Cross-Sectional Area	99. 1mm²		
Effective Magnetic Path Length	33. 9mm		
Effective Core Volume	3360mm³		
AL Value / (nH / N²)	3700 +30, -20%		
铁心损耗 / (W / set) [Max.]	0.62 (50mT, 500kHz, 100°C)		
Air Gap	0 mm		
重量	17. 2g		

电气特性(材料)			
初始磁导率 μi	1500 Nom.		
饱和磁通密度 Bs / mT	400 (100° C)		
居里温度 Tc [Min.]	240° C		
铁心损耗 / (kW / m³) [Max.]	80		

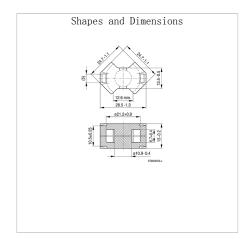
<sup>!</sup> Images are for reference only and show exemplary products.

<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

 $<sup>! \ \</sup>mbox{All specifications}$  are subject to change without notice.

5813P0000R049 RoHS Pb Free

## Associated Images



<sup>!</sup> Images are for reference only and show exemplary products.

<sup>!</sup> This PDF document was created based on the data listed on the TDK Corporation website.

<sup>!</sup> All specifications are subject to change without notice.