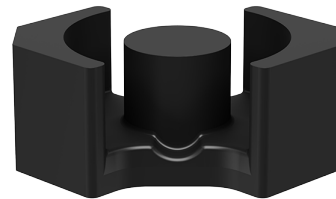


# 铁氧体磁芯

B65815E0000R041

RoHS Pb Free

磁芯形状	RM(RM)
特点	<b>General</b> For general purpose
	<b>Telecom</b> For Telecommunication
材料名称	Mn-Zn
铁氧体材料	N41
状态	量产体制



## 尺寸

Size (IEC 62317) AxBxC RM 12

其他详细信息 [请参照规格书](#)

## 电气特性

Core Factor	0.39mm <sup>-1</sup>
Effective Cross-Sectional Area	146mm <sup>2</sup>
Effective Magnetic Path Length	57mm
Effective Core Volume	8320mm <sup>3</sup>
AL Value / (nH / N <sup>2</sup> )	6000 +30, -20%
铁心损耗 / (W / set) [Max.]	1.5 (200mT, 25kHz, 100° C)
Air Gap	0 mm
重量	45g

## 电气特性 (材料)

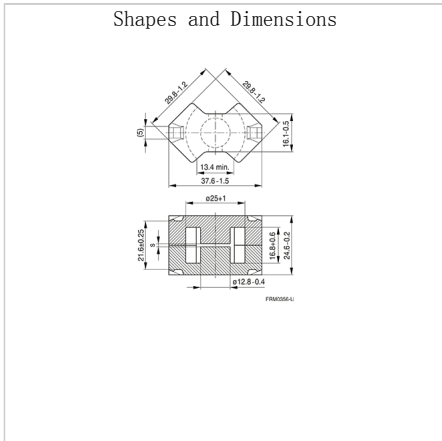
初始磁导率 $\mu_i$	2800 Nom.
饱和磁通密度 $B_s$ / mT	390 (100° C)
居里温度 $T_c$ [Min.]	220° C
铁心损耗 / (kW / m <sup>3</sup> ) [Max.]	1400

! 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.

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.