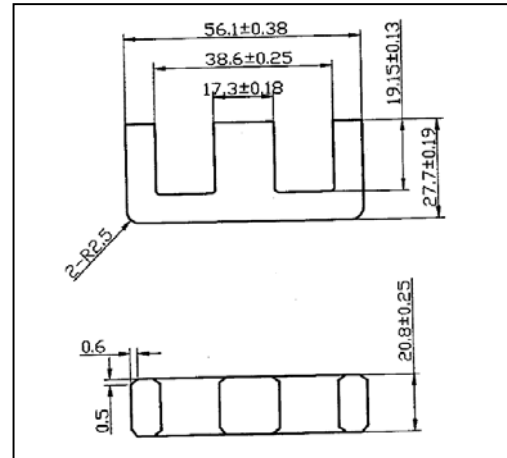


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma(l/A)$	core factor(C_1)	3.67	cm^{-1}
l_e	effective length	13.2	cm
A_e	effective area	3.6	cm^2
V_e	effective volume	47.7	cm^3



Characteristic

GRADE	AL(nH/N ²)	CORE LOSS (mw/cm ³) Max *		
	f=10KHz V= 0.05V	f=100KHz B=14mT T=25°C	f=250KHz B=10mT T=25°C	f=500KHz B=5mT T=25°C
-2	69			
-8	143	35.0	49.6	28.0
-18	196	52.9	74.8	42.6
-26	275	95.5	201.3	159.9
-28				
-30	107	161.0	255.0	162.0
-33				
-34	136	94.3	149.5	92.0
-35				
-38				
-40	240	146.0	310.0	253.0
-52	262	66.7	109.3	72.5

*备注：CORE LOSS指压制成标准环DT50后的材料损耗标准