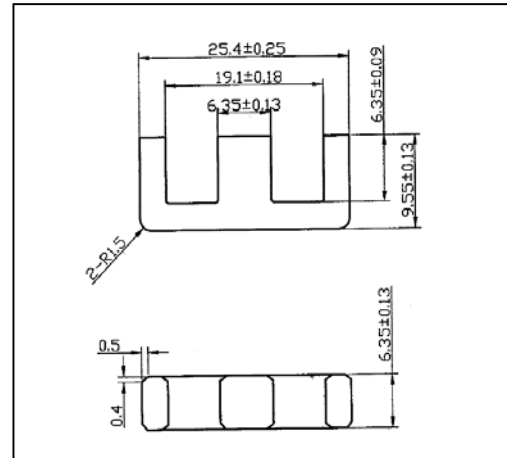


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma(l/A)$	core factor(C_1)	12.61	cm^{-1}
l_e	effective length	5.08	cm
A_e	effective area	0.403	cm^2
V_e	effective volume	2.05	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	21			
-8	48	35.0	49.6	28.0
-18	65	52.9	74.8	42.6
-26	92	95.5	201.3	159.9
-28				
-30				
-33				
-34				
-35				
-38				
-40	81	146.0	310.0	253.0
-52	85	66.7	109.3	72.5

*备注：CORE LOSS指压制标准环DT50后的材料损耗标准