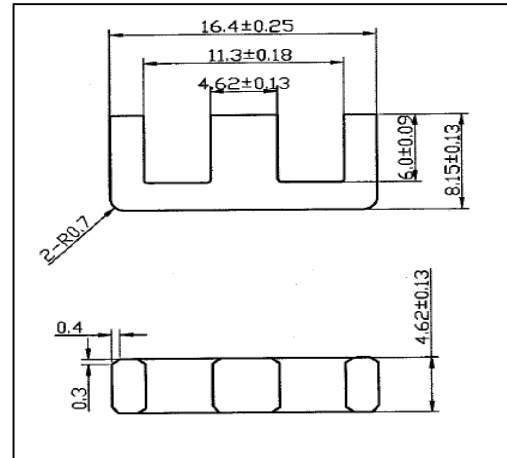


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma(l/A)$	core factor(C_1)	17.77	cm^{-1}
l_e	effective length	3.98	cm
A_e	effective area	0.224	cm^2
V_e	effective volume	0.8161	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					
-8	30.5	35.0	49.6	28.0	
-18					
-26	58	95.5	201.3	159.9	
-28					
-30					
-33					
-34					
-35					
-38					
-40	51	146.0	310.0	253.0	
-52	56	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