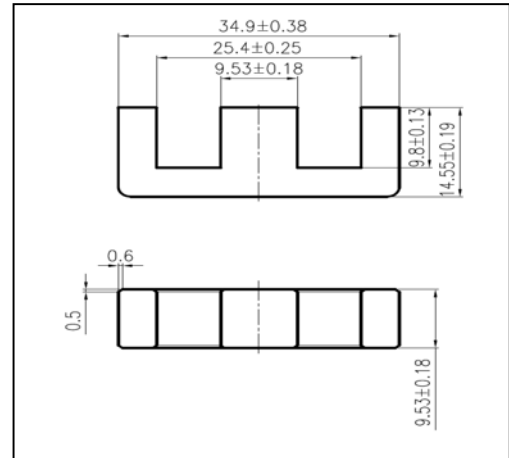


## CORE SETS

## Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma(l/A)$	core factor( $C_1$ )	8.16	$\text{cm}^{-1}$
$l_e$	effective length	7.4	cm
$A_e$	effective area	0.907	$\text{cm}^2$
$V_e$	effective volume	6.72	$\text{cm}^3$



## Characteristic

GRADE	AL(nH/N <sup>2</sup> )	CORE LOSS (mw/cm <sup>3</sup> ) 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	32			
-8	67	35.0	49.6	28.0
-18	100	52.9	74.8	42.6
-26	134	95.5	201.3	159.9
-28				
-30				
-33				
-34				
-35				
-38				
-40	113	146.0	310.0	253.0
-52	131	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