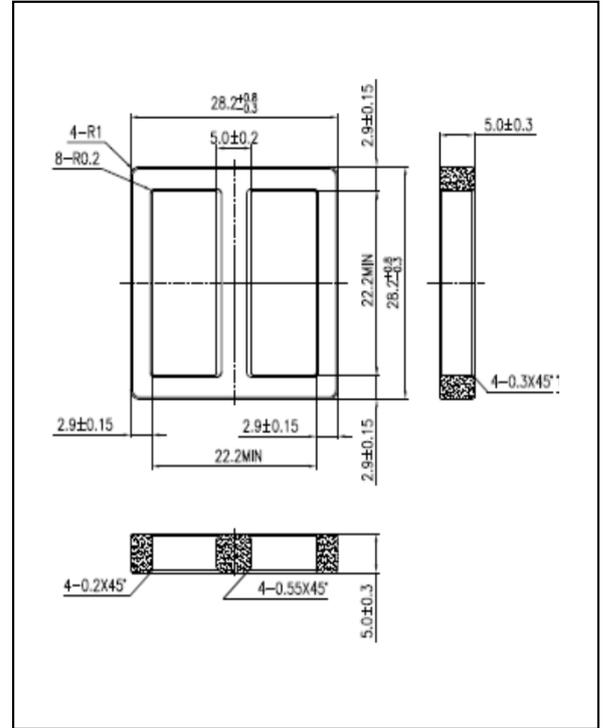


### CORE SETS

#### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	2.67	$\text{mm}^{-1}$
$V_e$	effective volume	1891.26	$\text{mm}^3$
$l_e$	effective length	71.10	mm
$A_e$	effective area	26.60	$\text{mm}^2$
$W_t$	mass of core set	$\approx 10.2$	g



### Characteristic

GRADE	AL ( $\text{nH}/\text{N}^2$ )	$\mu i$
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$2350 \pm 25\%$	$\approx 5000$
R7K	$3600 \pm 25\%$	$\approx 7000$
R10K	$4700 \pm 30\%$	$\approx 10000$