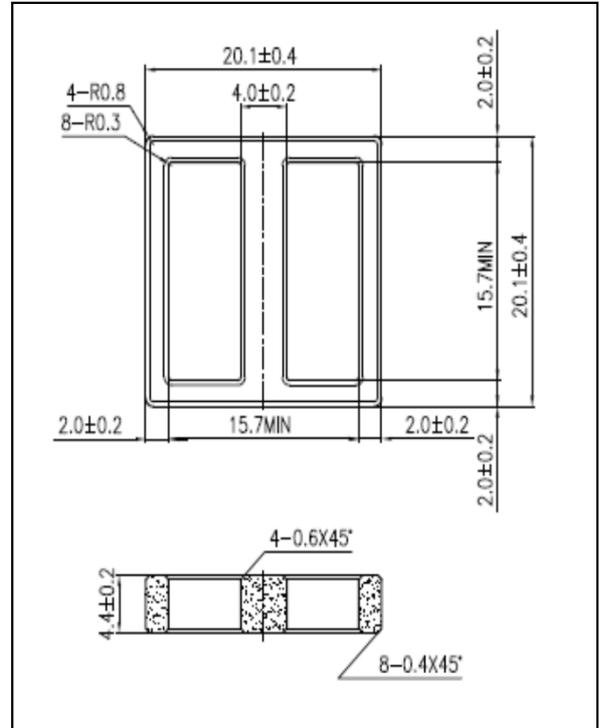


### CORE SETS

#### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	2.94	$\text{mm}^{-1}$
$V_e$	effective volume	868.60	$\text{mm}^3$
$l_e$	effective length	50.50	mm
$A_e$	effective area	17.20	$\text{mm}^2$
$W_t$	mass of core set	$\approx 4.3$	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	$2150 \pm 25\%$	$\approx 5000$
R7K	$3200 \pm 30\%$	$\approx 7000$
R10K	$4300 \pm 30\%$	$\approx 10000$
R12K	$\geq 3650$	$\approx 12000$