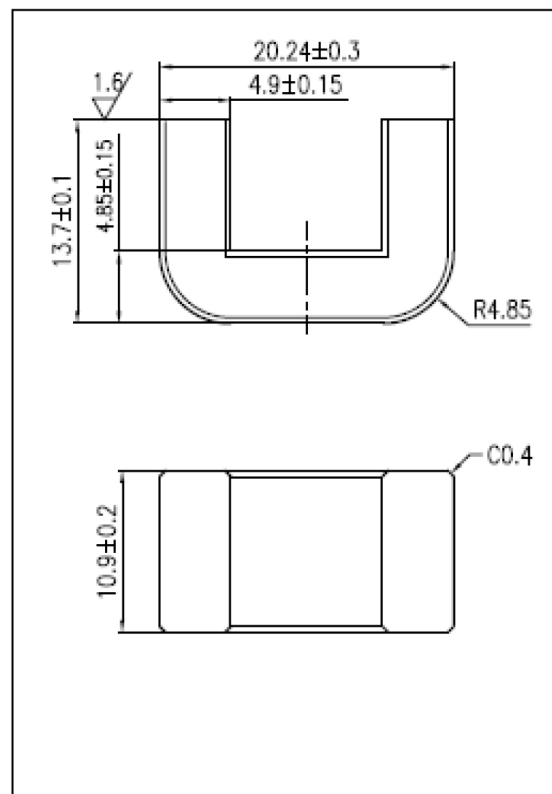


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	0.41	$\text{mm}^{-1}$
$V_e$	effective volume	1384.08	$\text{mm}^3$
$l_e$	effective length	23.70	mm
$A_e$	effective area	58.40	$\text{mm}^2$
$A_{\min}$	minimum area	52.87	$\text{mm}^2$
$W_t$	mass of core set	$\approx 19.0$	g



Characteristic

GRADE	$AL (\text{nH}/N^2)$	$\mu_i$
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R10K	$\geq 3300$ (mirror)	$\approx 10000$