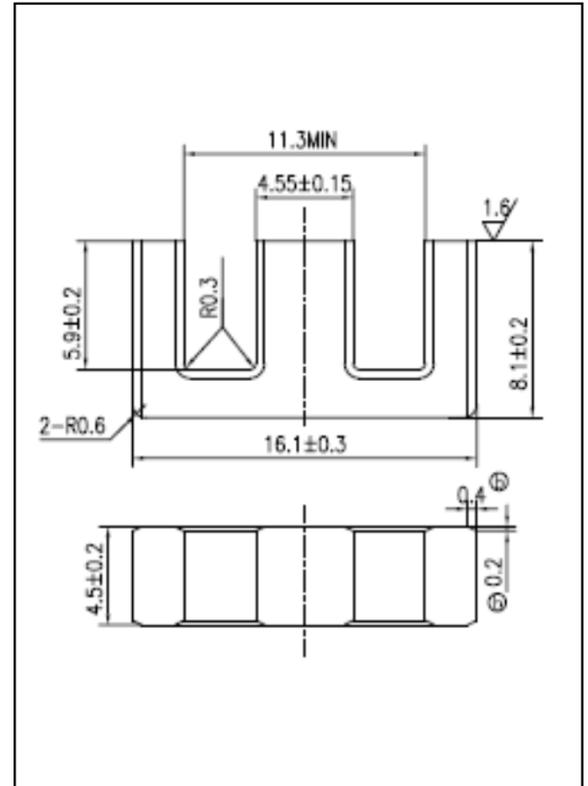


#### CORE SETS

##### Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor ( $C_1$ )	1.87	$\text{mm}^{-1}$
$V_e$	effective volume	755.76	$\text{mm}^3$
$l_e$	effective length	37.60	mm
$A_e$	effective area	20.10	$\text{mm}^2$
$A_{\min}$	minimum area	19.92	$\text{mm}^2$
$W_t$	mass of core set	$\approx 3.9$	g



#### Characteristic

GRADE	AL (nH/N <sup>2</sup> )	$\mu_i$
	f=10kHz U=0.25V	f=10kHz U=0.25V
R5K	1900 ± 25%	$\approx 5000$
R7K	2500 ± 25%	$\approx 7000$
R10K	3450 ± 30%	$\approx 10000$