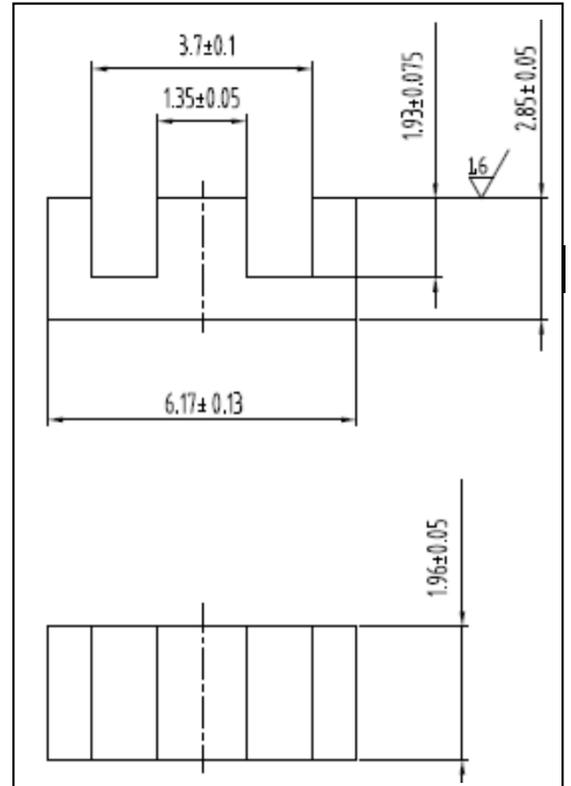


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	3.70	mm^{-1}
V_e	effective volume	40.26	mm^3
l_e	effective length	12.20	mm
A_e	effective area	3.30	mm^2
A_{\min}	minimum area	2.60	mm^2
W_t	mass of core set	≈ 0.25	g



Characteristic

GRADE	$AL (\text{nH}/\text{N}^2)$	μ_i
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R7K	$760 \pm 25\%$	≈ 7000
R10K	≥ 840	≈ 10000
R12K	≥ 1250	≈ 12000