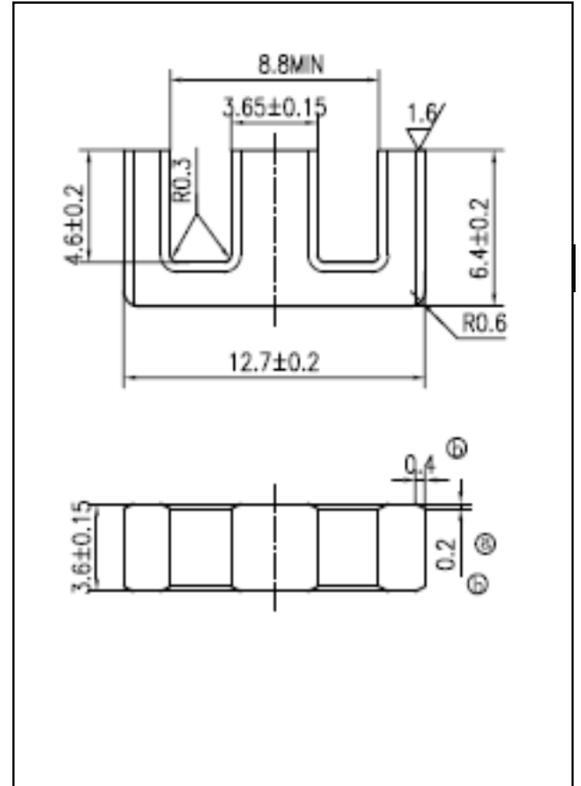


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	2.27	mm^{-1}
V_e	effective volume	383.5	mm^3
l_e	effective length	29.5	mm
A_e	effective area	13.0	mm^2
A_{min}	minimum area	13.0	mm^2
W_t	mass of core set	≈ 2.0	g



Characteristic

GRADE	AL (nH/N^2)	μ_i
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R7K	$1600 \pm 25\%$	≈ 7000
R10K	≥ 1750	≈ 10000
R12K	≥ 2100	≈ 12000