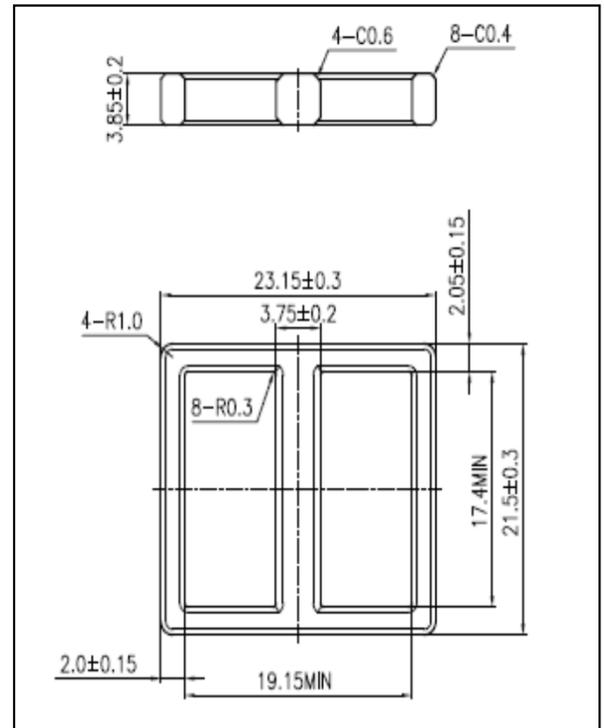


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	3.75	mm^{-1}
V_e	effective volume	844.50	mm^3
l_e	effective length	56.30	mm
A_e	effective area	15.00	mm^2
W_t	mass of core set	≈ 4.4	g



Characteristic

GRADE	AL (nH/N^2)	μ_i
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$1700 \pm 25\%$	≈ 5000
R7K	$2300 \pm 30\%$	≈ 7000
R10K	$3200 \pm 30\%$	≈ 10000