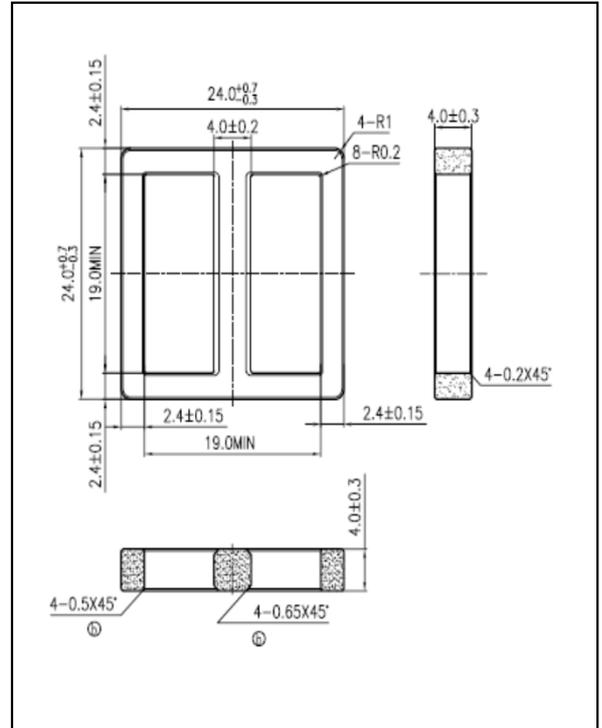


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	3.47	mm^{-1}
V_e	effective volume	1064.00	mm^3
l_e	effective length	60.80	mm
A_e	effective area	17.50	mm^2
W_t	mass of core set	≈ 5.4	g



Characteristic

GRADE	AL (nH/N^2)	μi
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$1800 \pm 25\%$	≈ 5000
R7K	$3000 \pm 30\%$	≈ 7000
R10K	$3600 \pm 30\%$	≈ 10000