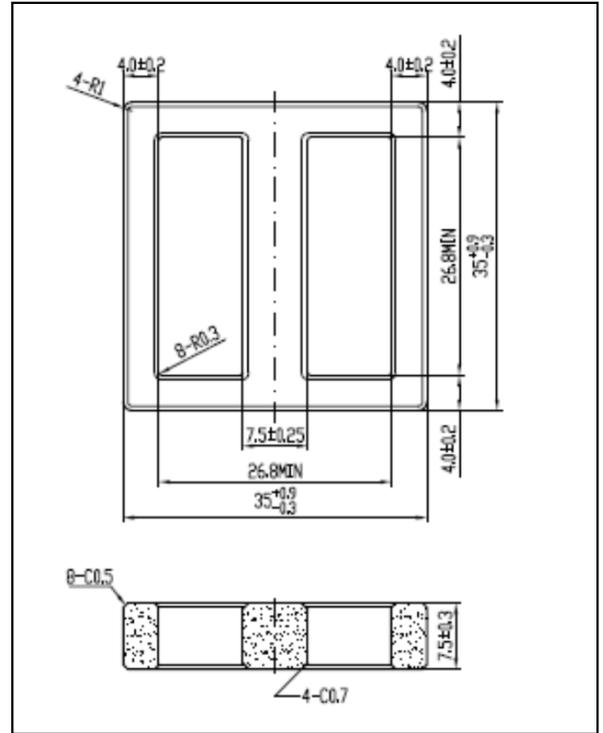


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	1.48	mm^{-1}
V_e	effective volume	5080.62	mm^3
l_e	effective length	86.70	mm
A_e	effective area	58.60	mm^2
W_t	mass of core set	≈ 25.5	g



Characteristic

GRADE	$AL (\text{nH}/\text{N}^2)$	μ_i
	$f=10\text{kHz}$ $U=0.25\text{V}$	$f=10\text{kHz}$ $U=0.25\text{V}$
R5K	$4200 \pm 25\%$	≈ 5000
R7K	$6300 \pm 25\%$	≈ 7000
R10K	$8400 \pm 30\%$	≈ 10000