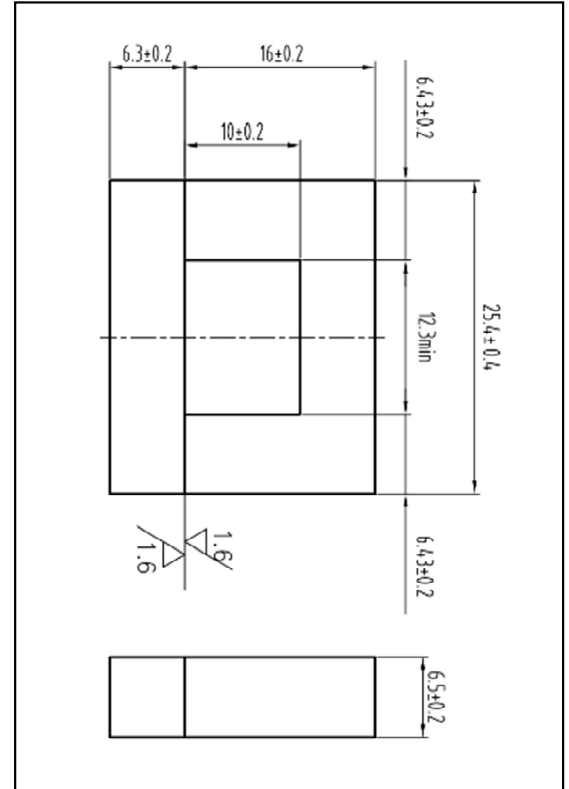


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	1.32	mm^{-1}
V_e	effective volume	2436.72	mm^3
l_e	effective length	56.80	mm
A_e	effective area	42.90	mm^2
A_{\min}	minimum area	40.95	mm^2
W_t	mass of core set	≈ 13.6	g



Characteristic

GRADE	AL (nH/N ²)	μ_i
	f=10kHz U=0.25V	f=10kHz U=0.25V
R5K	$2250 \pm 25\%$	≈ 5000
R7K	$2500 \pm 25\%$	≈ 7000
R10K	$4000 \pm 30\%$	≈ 10000