DMEGC

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma\,(1/A)$	core factor(C_1)	4.70	mm^{-1}
Ve	effective volume	33.51	mm^3
le	effective length	12.55	mm
Ae	effective area	2.67	mm^2
Amin	minimum area	2.63	mm^2
Wt	mass of core set	≈ 0.17	g
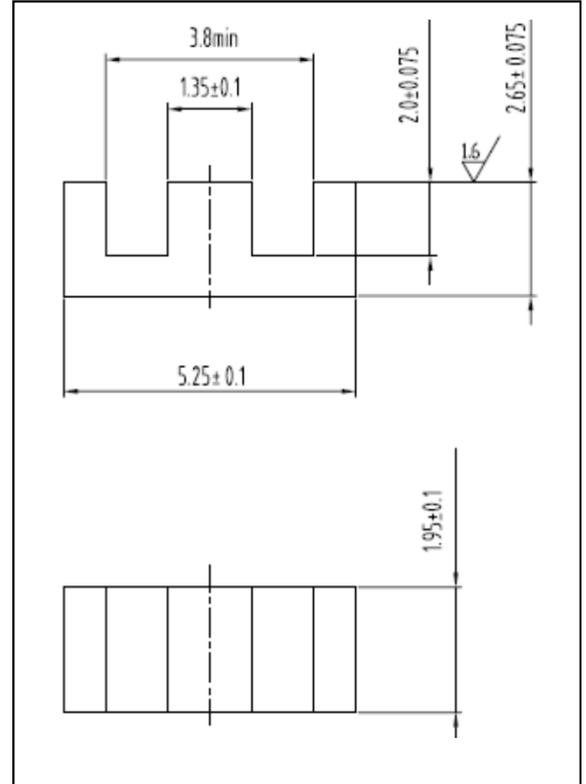
Characteristice

GRADE	AL(nH/N^2)		μ i
	f=10kHz		f=10kHz
	U=0.25V		U=0.25V
R5K	450$\pm$25%		$\approx$5000
R7K	530$\pm$25%		$\approx$7000
R10K	$\geqslant$580		$\approx$10000
R12K	$\geqslant$705		$\approx$12000