DMEGC

CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma(1/A)$	core factor(C_1)	1.45	mm^{-1}
Ve	effective volume	1472.0	mm^3
le	effective length	46.0	mm
Ae	effective area	32.0	mm^2
Amin	minimum area	31.04	mm^2
Wt	mass of core set	≈7.2	g
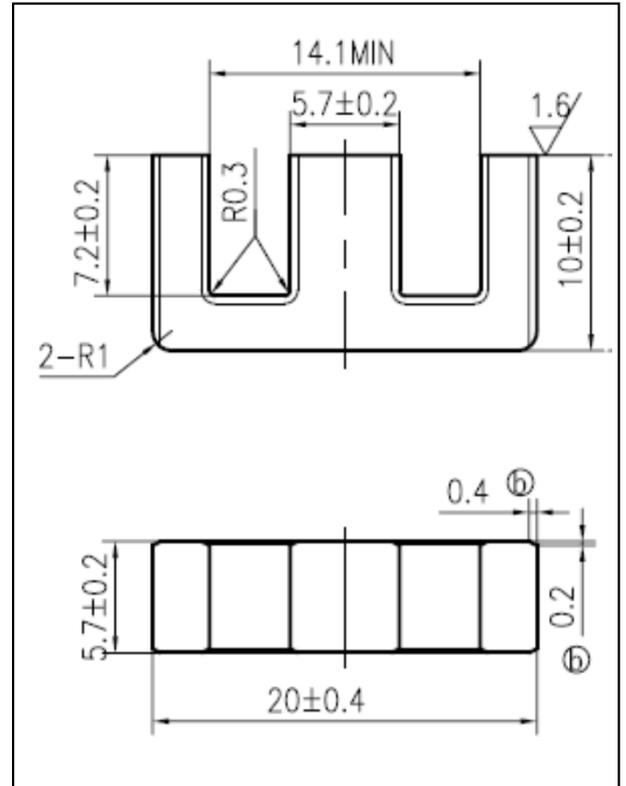
Characteristice

GRADE	AL(nH/N^2)		μi	
	f=10kHz U=0.25V		f=10kHz U=0.25V	
R4K	$2250\pm25\%$		≈4300	
R5K	$2600\pm25\%$		≈5000	
R7K	$3500\pm25\%$		≈7000	
R10K	$4700\pm30\%$		≈10000	