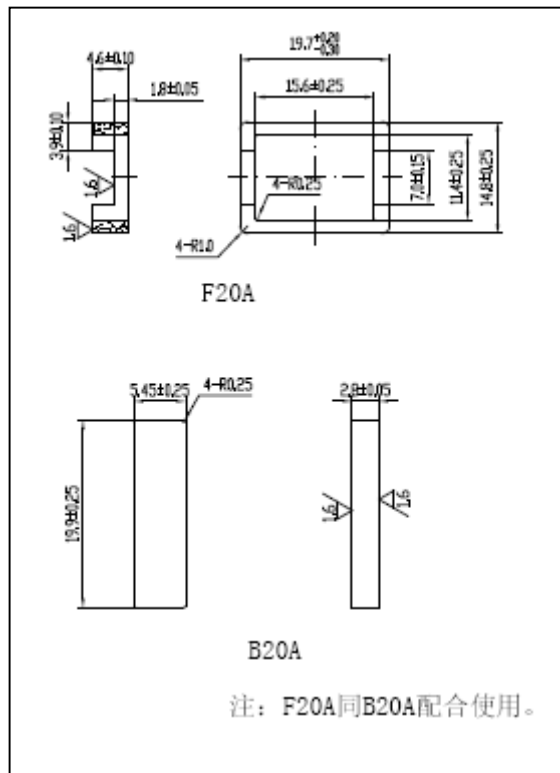


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	3.32	mm^{-1}
V_e	effective volume	640.79	mm^3
l_e	effective length	46.10	mm
A_e	effective area	13.90	mm^2
W_t	mass of core set	≈ 2.3	g



Characteristic

GRADE	$AL (\text{nH/N}^2)$	$B (\text{mT})$	CORE LOSS (W)
		$f=10\text{kHz}$ $U=0.25\text{V}$	$H=250\text{A/m}$ $f=25\text{kHz}$ $T=100^\circ\text{C}$
DMR40	$400 \pm 25\%$	—	—