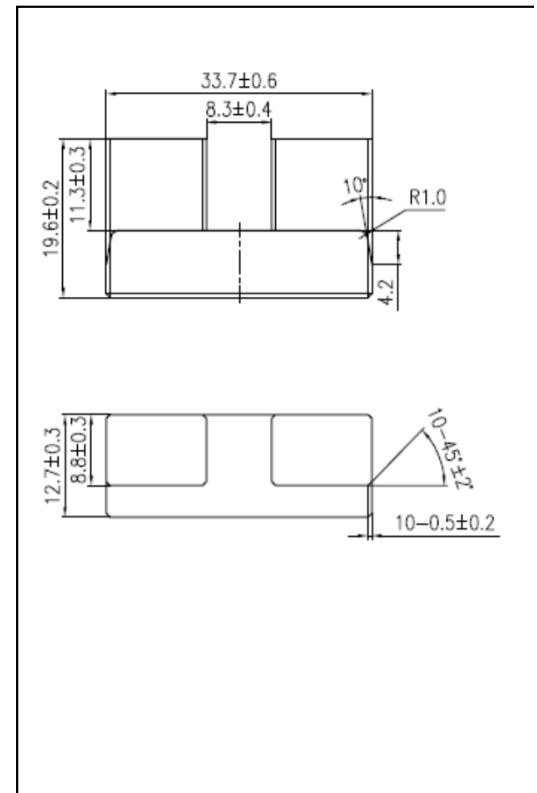


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.99	mm^{-1}
V_e	effective volume	8611.59	mm^3
l_e	effective length	92.30	mm
A_e	effective area	93.30	mm^2
A_{\min}	minimum area	93.30	mm^2
W_t	mass of core set	≈ 58.6	g



Characteristic

GRADE	AL (nH/N^2)	B (mT)	CORE LOSS (W)
		f=10kHz U=0.25V	H=250A/m f=25kHz T=100°C
DMR40	$3000 \pm 25\%$	≥ 315	≤ 7.03