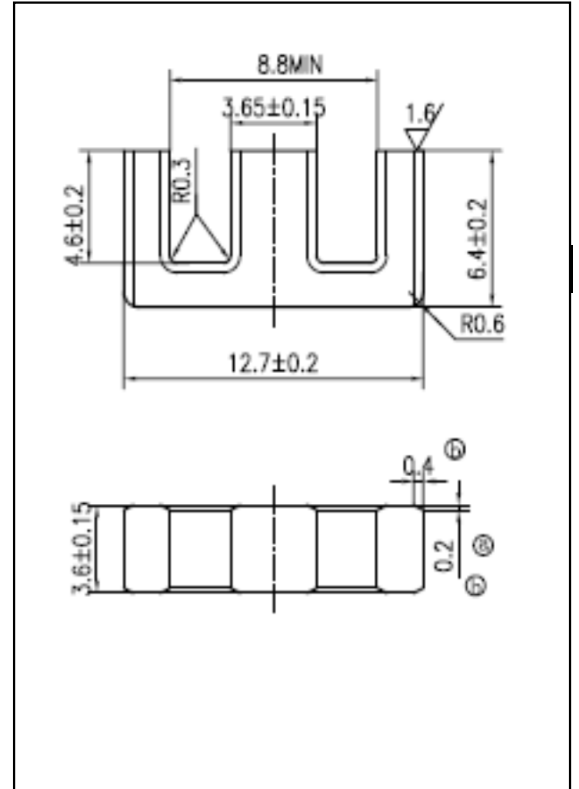


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	2.27	mm^{-1}
V_e	effective volume	383.5	mm^3
l_e	effective length	29.5	mm
A_e	effective area	13.0	mm^2
A_{min}	minimum area	13.0	mm^2
W_t	mass of core set	≈ 2.0	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	f=100kHz B=200mT T=100°C
DMR40	$900 \pm 25\%$	—	≤ 0.29
DMR44	$900 \pm 25\%$	—	≤ 0.24
DMR95	$1000 \pm 25\%$	—	≤ 0.21