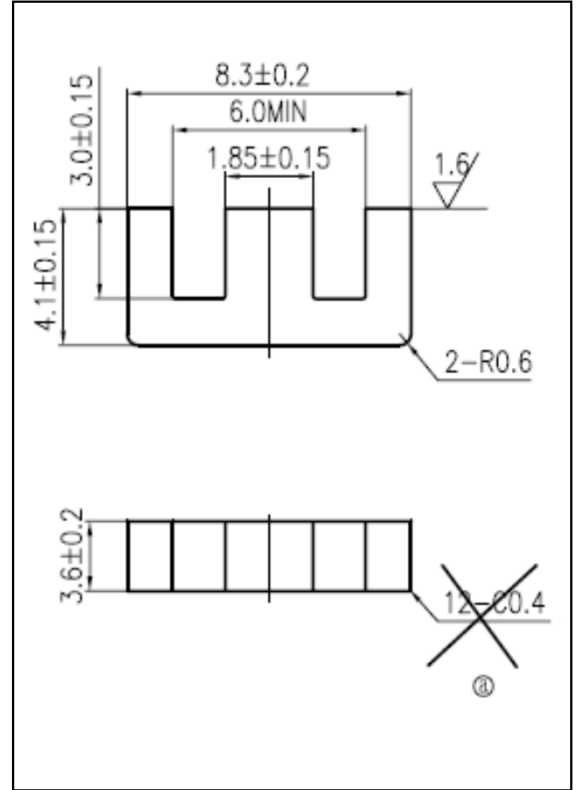


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	2.74	mm^{-1}
V_e	effective volume	134.40	mm^3
l_e	effective length	19.20	mm
A_e	effective area	7.00	mm^2
A_{min}	minimum area	6.66	mm^2
W_t	mass of core set	≈ 1.0	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	$590 \pm 25\%$	—	—
DMR44	$590 \pm 25\%$	—	—
DMR95	$620 \pm 25\%$	—	—