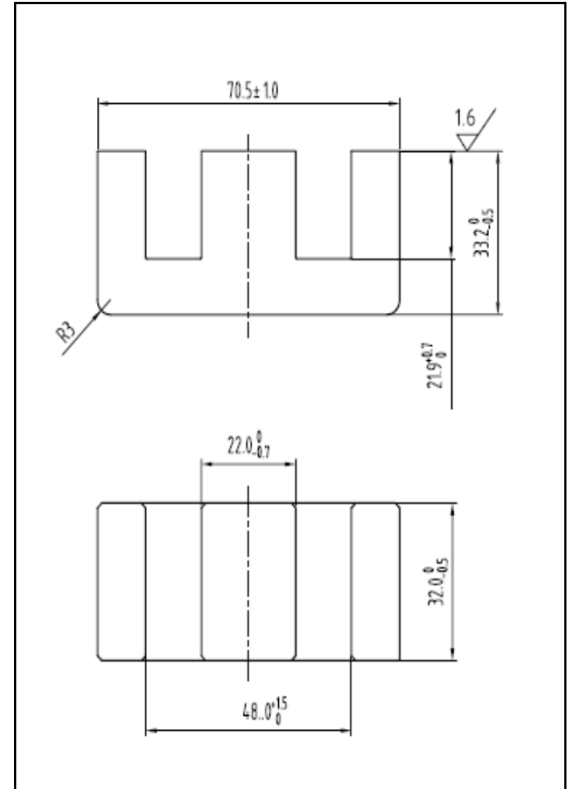


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.22	mm^{-1}
V_e	effective volume	102900.0	mm^3
l_e	effective length	150.0	mm
A_e	effective area	686.0	mm^2
A_{\min}	minimum area	676.0	mm^2
W_t	mass of core set	≈ 519.0	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	10000 ± 25%	≥ 320	≤ 67.47
DMR44	10000 ± 25%	≥ 320	≤ 60.0
DMR95	13000 ± 25%	≥ 340	≤ 60.0