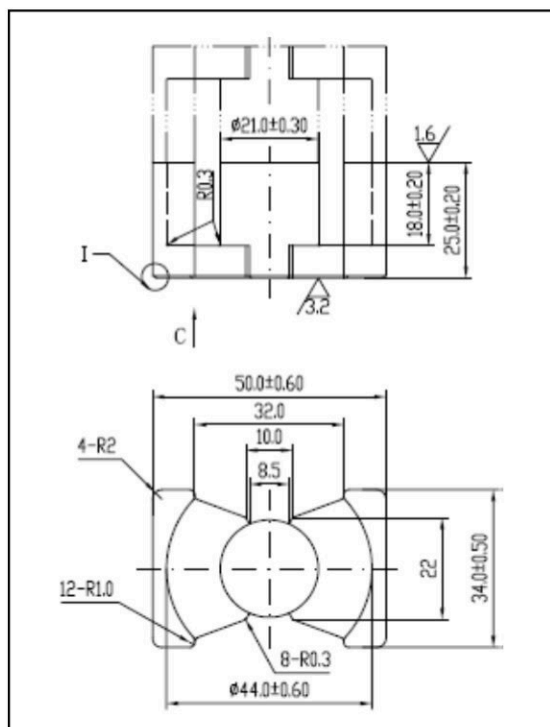


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.31	mm^{-1}
V_e	effective volume	41291.3	mm^3
l_e	effective length	113.5	mm
A_e	effective area	363.8	mm^2
$A_{\min}$	minimum area	346.4	mm^2
W_t	mass of core set	≈ 216	g



Characteristic

GRADE	AL (nH/N ²)	B (mT)	CORE LOSS (W)
	f=10kHz U=0.25V	H=250A/m f=25kHz T=100℃	f=100kHz B=200mT T=100℃
DMR40	6600 ± 25%	≥ 315	≤ 30.24
DMR44	6600 ± 25%	≥ 315	≤ 25.92
DMR95	8500 ± 25%	≥ 315	≤ 23.95