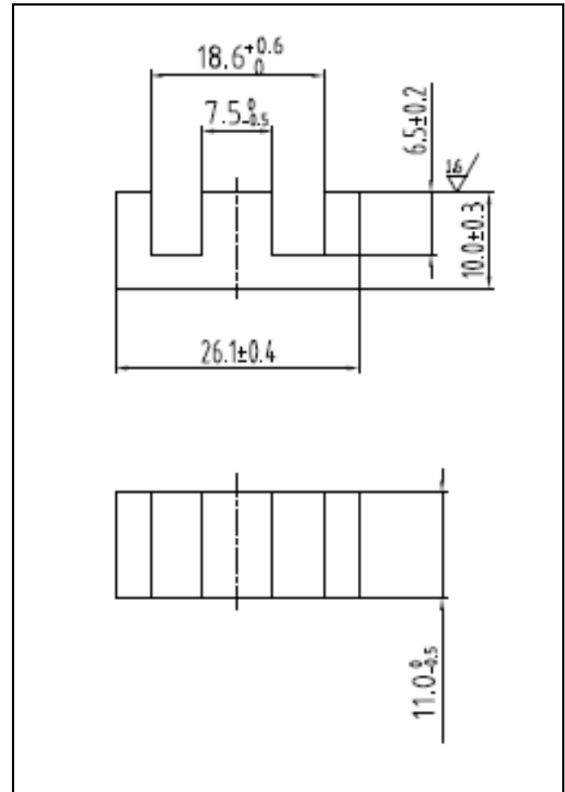


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.64	mm^{-1}
V_e	effective volume	3736.0	mm^3
l_e	effective length	48.9	mm
A_e	effective area	76.4	mm^2
A_{\min}	minimum area	73.5	mm^2
W_t	mass of core set	≈ 19.1	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	$3200 \pm 25\%$	≥ 320	≤ 2.29
DMR44	$3200 \pm 25\%$	≥ 320	≤ 2.10
DMR95	$4200 \pm 25\%$	≥ 340	≤ 2.06