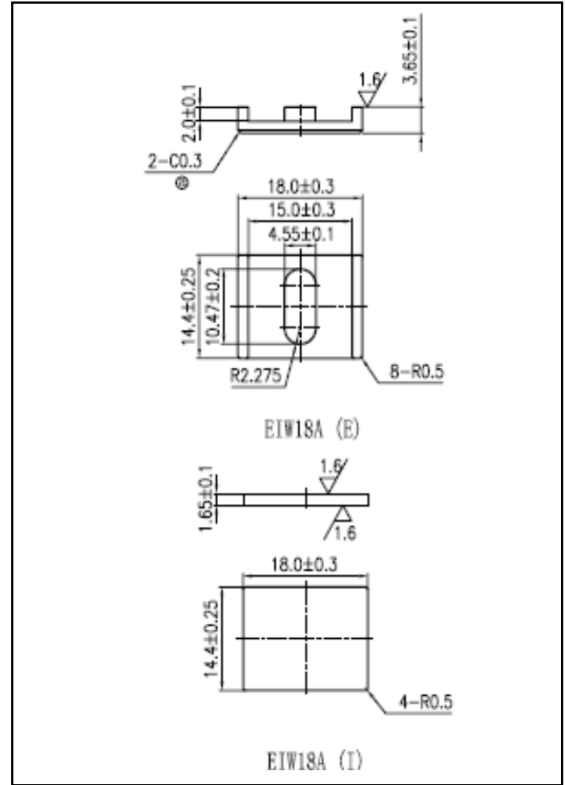


CORE SETS

Effective core parameters

SYMBOL	PARAMETER	VALUE	UNIT
$\Sigma (1/A)$	core factor (C_1)	0.44	mm^{-1}
V_e	effective volume	881.10	mm^3
l_e	effective length	19.80	mm
A_e	effective area	44.50	mm^2
W_t	mass of core set	≈ 5.0	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
DMR90	3400±25%	≥315	≤1.65