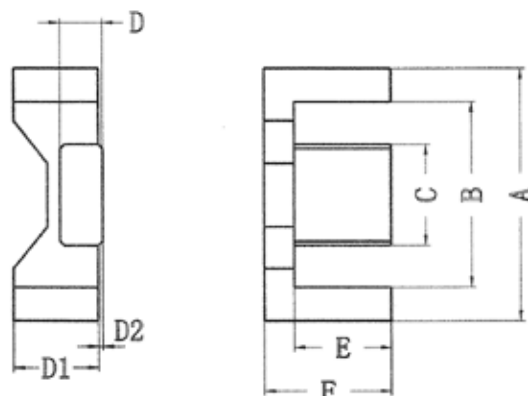


## EFD CORE



TYPE		EFD10	EFD12	EFD15	EFD20	EFD25	EFD30
DIMENSIONS (mm)	尺寸						
	A	10.5 ± 0.3	11.9 ± 0.2	15.0 ± 0.4	20 ± 0.55	25 ± 0.65	30 ± 0.8
	B	7.65 ± 0.25	9.3 ± 0.2	11.0 ± 0.35	15.4 ± 0.5	18.7 ± 0.6	22.4 ± 0.75
	C	4.55 ± 0.15	4.6 ± 0.2	5.3 ± 0.15	8.9 ± 0.2	11.4 ± 0.2	14.6 ± 0.25
	D	1.45 ± 0.05	2.35 ± 0.15	2.4 ± 0.1	3.6 ± 0.15	5.2 ± 0.15	4.9 ± 0.15
	D1	2.7 ± 0.1	4.15 ± 0.2	4.6 ± 0.15	6.65 ± 0.15	9.1 ± 0.2	9.1 ± 0.2
	D2	0.2	0	0.2	0.17	0.6	0.75
	2E	7.5 ± 0.3	9.3 ± 0.2	11.0 ± 0.5	15.4 ± 0.5	18.6 ± 0.5	22.4 ± 0.6
2F	10.4 ± 0.2	12.1 ± 0.2	15.0 ± 0.4	20.0 ± 0.3	25.0 ± 0.3	30 ± 0.3	
CORE FACTOR	$C_c(\text{mm}^{-1})$	3.29	2.49	2.27	1.52	1	0.98
EFFECTIVE LENGTH	$l_e(\text{mm})$	23.7	27.7	34	47	57	68
EFFECTIVE AREA	$A_e(\text{mm}^2)$	7.2	11.1	15	31	58	69
EFFECTIVE VOLUME	$V_e(\text{mm}^3)$	171	307	510	1460	3300	4700
APPROX WEIGHT/set	W(g)	0.9	1.8	2.8	7.0	16	24
	<b>JP4A</b>	500	850	780	1300	2200	2100
$A_L$ VALUE (nH ± 25%)							