

EIF CORES

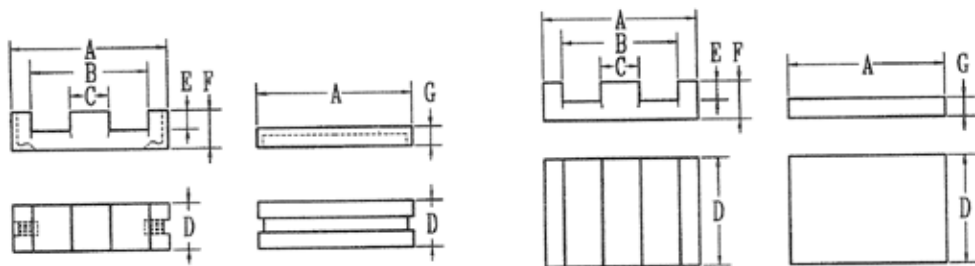


Fig 1

Fig 2

TYPE		EIF14	EIF18	EIF22	EIF32
Fig		1	1	1	2
DIMENSIONS (mm)	A	14.0 ± 0.3	18.0 ± 0.4	21.8 ± 0.4	31.75 ± 0.6
	B	11.0 ± 0.3	14.0 ± 0.35	16.8 ± 0.4	24.9 ± 0.5
	C	3.0 ± 0.3	4.0 ± 0.2	5.0 ± 0.25	6.35 ± 0.25
	D	5.0 ± 0.2	10.0 ± 0.25	15.8 ± 0.3	20.32 ± 0.5
	2E	4.0 ± 0.4	4.0 ± 0.4	6.4 ± 0.6	6.36 ± 0.8
	2F	7.0 ± 0.3	8.0 ± 0.4	11.4 ± 0.6	12.7 ± 0.6
	G	1.5 ± 0.15	2.4 ± 0.15	2.5 ± 0.25	3.18 ± 0.3
CORE FACTOR	$C_f(\text{mm}^{-1})$	1.21	0.54	0.33	0.28
EFFECTIVE LENGTH	$l_e(\text{mm})$	16.64	20.24	26	36
EFFECTIVE AREA	$A_e(\text{mm}^2)$	13.7	37.4	78	129
EFFECTIVE VOLUME	$V_e(\text{mm}^3)$	228	757	2028	4644
APPROX WEIGHT/set	W(g)	1.2	4.1	10.5	23
		JP4A	1300	3000	5000
A_L VALUE (nH ± 25%)		JH5			
		JH7			
		JH10			