

# EI (Planar Core)

Alliance Magnetics

## SHAPES

Fig 1

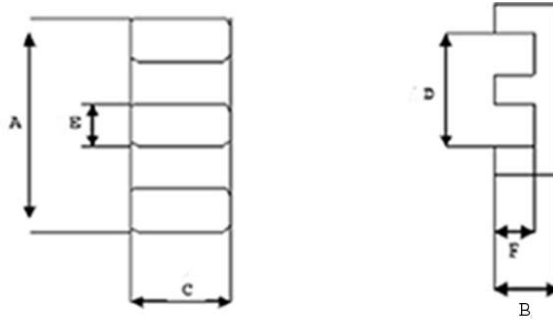
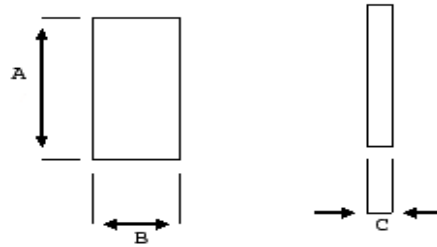


Fig 2



Materials available: JP40, JF3  
 Dimensions: (unit:mm)

Item		A	B	C	D	E	F	Fig	JP40	JF3
EI 14	E 14x3.5x5	14 ±0.3	3.5±0.1	5±0.1	11.0-0	3±0.05	2±0.1	1	AL: 1500 ±25%	TBA
	I 14x5x1.5	14 ±0.3	5±0.1	1.5±0.15				2		
EI 18	E 18x4x10	18±0.35	4±0.1	10±0.2	14±0.3	4±0.1	2±0.1	1	AL: 2900 ±25%	TBA
	I 18x10x2	18±0.35	10±0.2	2±0.05				2		
EI 22	E22x6x16	21.8±0.4	5.7±0.1	15.8±0.3	16.8±0.4	5±0.1	3.2±0.1	1	AL: 4500 ±25%	TBA
	I 22x16x2.5	21.8±0.4	15.8±0.3	2.5±0.05				2		

Note: AL value is measured at 100Khz, 0.1V for design reference only.

**Alliance Magnetics, LLC**  
 Tel: 914-944-1690, Fax: 914-944-1691  
 Web: [www.alliancemagnetics.com](http://www.alliancemagnetics.com)  
 E-mail: [sales@alliancemagnetics.net](mailto:sales@alliancemagnetics.net)