



FIG 1

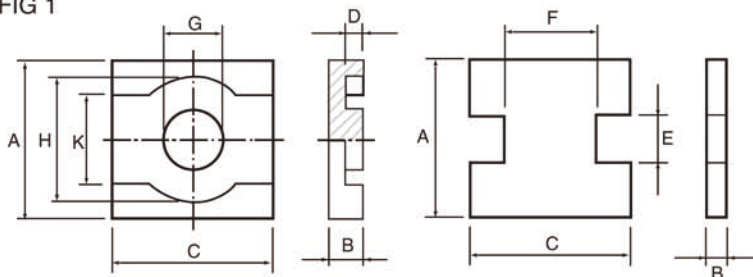


FIG 2

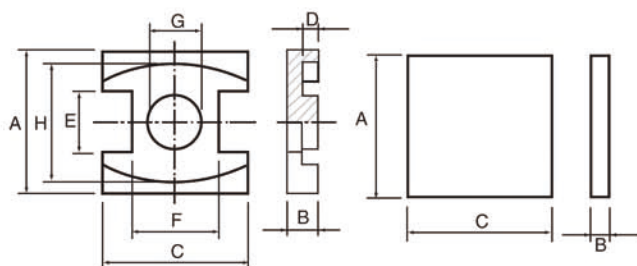
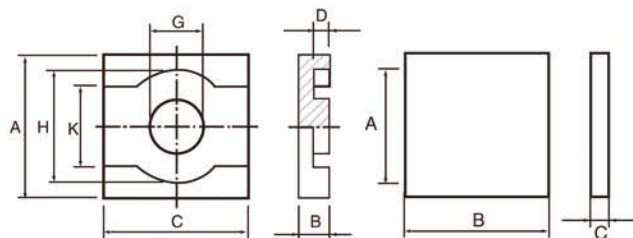


FIG 3



Dimensions and Magnetic Parameters

$$AL = nH/N^2$$

CORES SERIES	Fig.	Dimensions (mm)								Winding Turns	NP1AL ±25%
		A	B	C	D	E	F	G	H		
ER 12.5x3.5	1	12.5±0.30	3.5±0.20	12.5±0.30	2.40±0.20			5.50±0.20	10.25Min.	7.5Turns	120
IR 12.5x0.9		12.5±0.30	0.90±0.10	12.5±0.30		3.0Min.	7.6Max.				
ER 12.5x3.5A	2	12.5±0.30	3.5±0.20	12.5±0.30	2.40±0.20	5.3Min.	7.6Max.	4.90±0.20	10.25Min.	7.9Ref.	100
IR 12.5x0.9A		12.5±0.30	0.90±0.10	12.5±0.30							
ER 6.4x1.9	3	6.45±0.20	1.9±0.10	6.45±0.20	0.9 ^{+0.1} _{-0.05}			2.3 ^{+0.1} _{-0.20}	5.60±0.20	3.4±0.20	100
IR 6.4x0.9		6.45±0.20	0.95±0.10	6.45±0.20							

Inductance are measured 10KHz / 100mV With 0.20x2.5m/m FLAT WIRE