

Type : ERX Cores

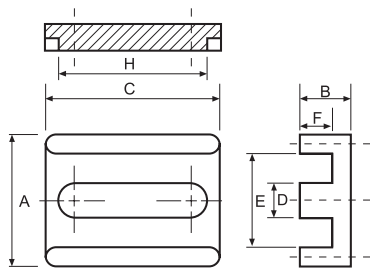
Ordering Code: P47 ERX13 G□

Material Core Size Gapped AL Value

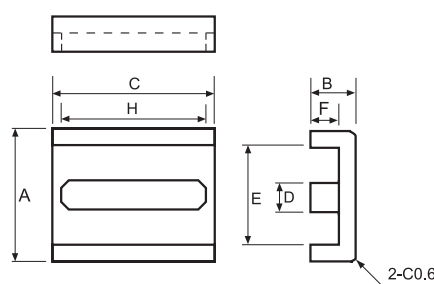
材質 品名

Shape:

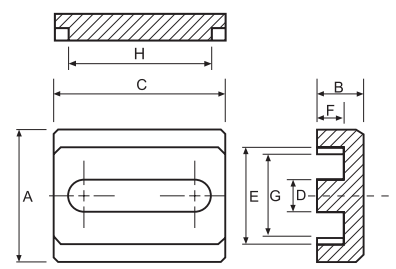
Type:1



Type:2



Type:3



■ DIMENSIONS

CORES	DIMENSIONS (mm)								Type
	A	B	C	D	E	F	G	H	
ERX12.2/25.2/5.1	12.20 ± 0.25	5.10 ± 0.15	25.20 ± 0.40	2.90 ± 0.10	8.55min	3.60 ± 0.15	7.60min	21.90 ± 0.30	3
ERX13	13.00 ± 0.25	5.15 ± 0.15	26.00 ± 0.40	3.00 ± 0.10	9.50 ± 0.25	3.75 ± 0.15	—	23.40 ± 0.40	2
ERX13A/28/5.3	13.00 ± 0.40	5.30 ± 0.15	28.00 ± 0.50	3.20 ± 0.20	9.80 ± 0.30	3.50 ± 0.20	—	25.80 ± 0.50	1
ERX26	12.10 ± 0.25	4.95 ^{+0.20} _{-0.10}	26.00 ± 0.40	3.00 ± 0.10	8.60 ± 0.25	3.75 ± 0.15	—	23.40 ± 0.40	2

■ EFFECTIVE PARAMETERS

CORES	EFFECTIVE PARAMETERS				
	C _i (mm ⁻¹)	Le(mm)	Ae(mm ²)	Ve(mm ³)	Wt(g/set)
ERX12.2/25.2/5.1	0.35	24.73	70.87	1752.62	10.42
ERX13	0.35	25.86	74.81	1934.59	9.90
ERX13A/28/5.3	0.29	25.73	89.19	2295.09	12.16
ERX26	0.33	24.96	74.94	1870.50	6.10

■ ELECTRICAL CHARACTERISTICS

CORES	AL ± 25% (nH/N ²)									
	P4	P41	P45	P451	P47	P48	P5	P51	P52	N42
ERX12.2/25.2/5.1					5720					
ERX13					4800					
ERX13A/28/5.3					5500					
ERX26	5000									

Remark:

1. AL Value Testing Condition : 10kHz, 50mV, 10Ts. If testing condition is different from ACME's, please specify upon request & ordering.
2. Gapped core is available, please specify upon request & ordering. ACME's standard gapped core set is a combination of one gapped core and one ungapped core. If gapping on both pcs to make a set is needed, please specify upon request & ordering.
3. Customized dimensions are available.