

EPC13 High Frequency Transformer

DC Transformer

Characteristics:

- Multiple EPC-type sizes available, working frequency: 10kHz~1MHz+ (10kHz-50kHz, 50kHz-100kHz, 100kHz-500kHz , 500kHz-1MHz, over 10MHz)
- Power rate range: <5W to 500W-1000W (covers 5W-10W, 10W-20W, 20W-50W, 50W-100W, 100W-200W, 200W-500W)
- Usable as flyback/drive/control/ inverter/SMPS transformer, high -current inductor

Options:

- Low energy loss, high output power
- Low operating temperature, stable performance

Common Applications:

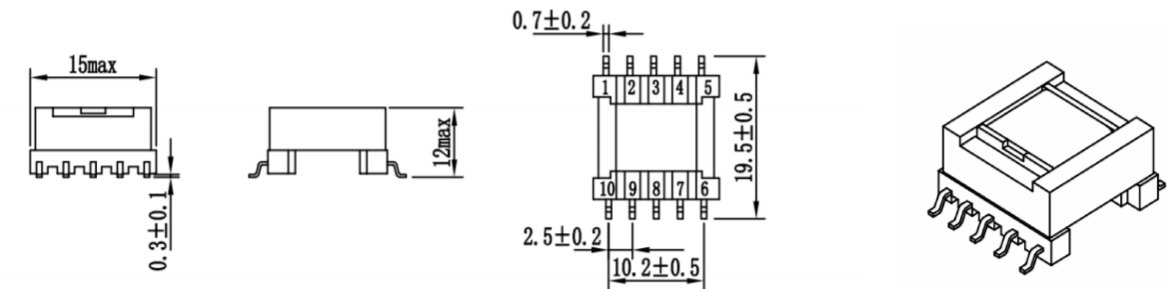
- Switching mode power supplies, chargers, inverters, servers, medical equipment
- LED light, outdoor lighting, audio & visual equipment, alarm systems
- Solar energy converters, electric cars

Physical Properties

Order Code	Pattern	Length	Width	Height	1sidePIN (PIN distance)		2sidePIN (PIN distance)		aarray pitch	needle diameter
INF-EPC13-01	Horizontal	15.0	15.0	9.0	5	2.5	5	2.5	17.0	Ø0.6
INF-EPC13-02	Horizontal	15.0	15.0	9.0	5	2.5	5	2.5	17.0	SMD0.6

Technical Specifications

Type1



Type2

