

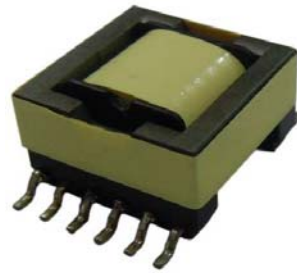
SMD POWER TRANSFORMERS

EFD Platforms



Features

- Low profile
- Multiple-output is available
- Operating frequency up to 500kHz
- Custom designs available



Application

- Transformer for DVC, DSC,OA, Adaptor,TV,Automotive,DVD,Blue-ray Recorder

Specifications

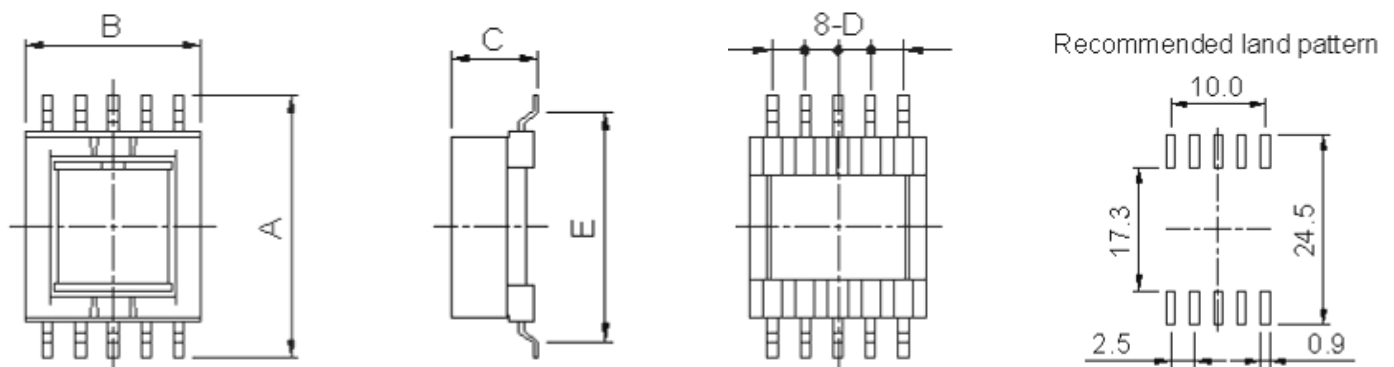
Size	Fig.	A (Max.)	B (Max.)	C (Max.)	D (Nom.)	E (Nom.)	F (Nom.)	Pins (Optional)	fsw (kHz)	Output Power (W) ²
SEFD15	1	23	17	9	2.5	18.2	0.7x0.4	5x5	100	10
	2	23	19	9	2.5	18.1	0.6x0.4	6x6	100	
SEFD20	3	26	23	11	3.76	23.1	1.0x0.4	5x5	100	20
	4	30	23	11	3.0	24.6	0.7x0.4	6x6	100	
SEFD25	5	33	27	14.5	5.0	29.7	1.1x0.4	5x5	100	30
	6	33	27	14.5	4.0	29.7	1.1x0.4	6x6	100	

1. Operating Temperature: -40°C ~ +125°C (Includes temperature when the coil is heated).

2. Output power is only for reference at flyback topology and switching frequency 100kHz.

Mechanical

Fig. 1



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Fig. 2

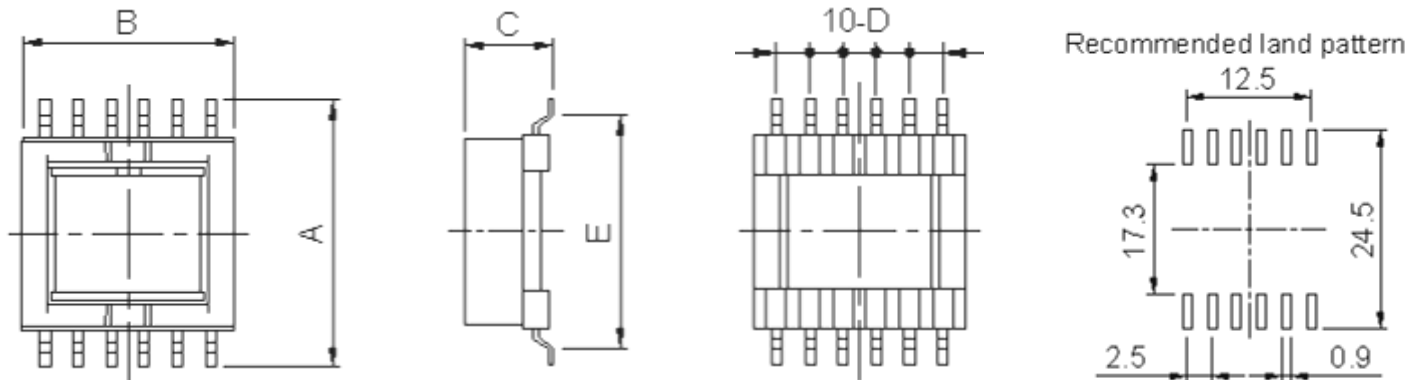


Fig. 3

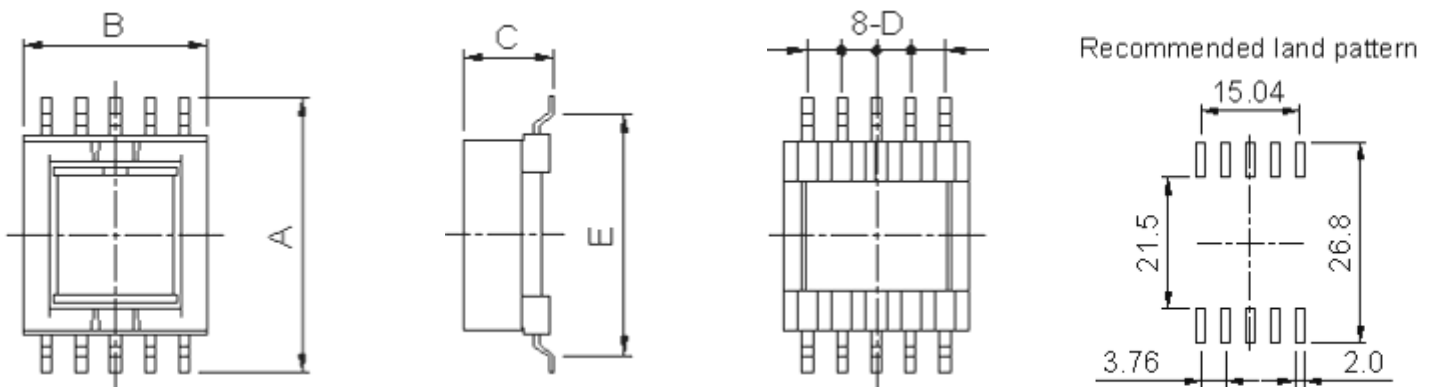
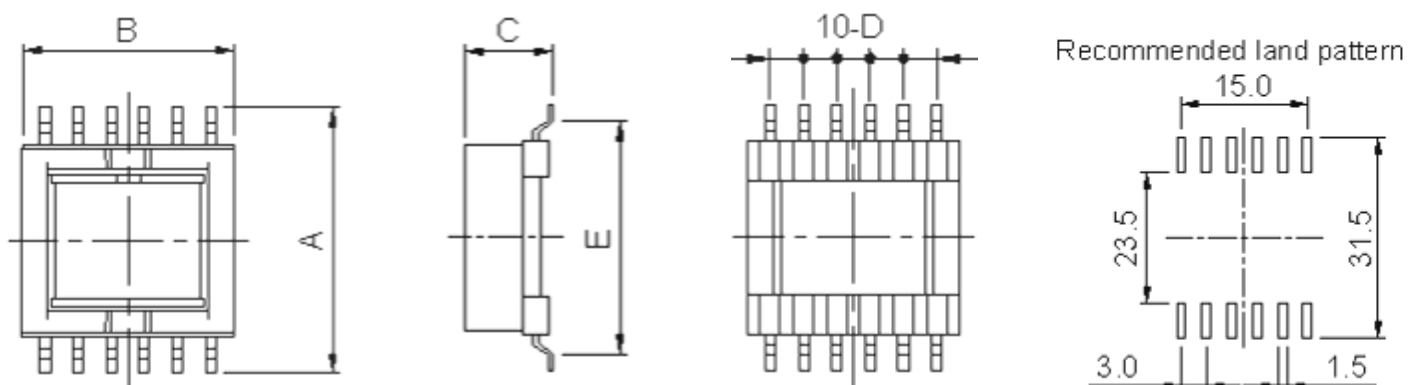


Fig. 4



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Fig. 5

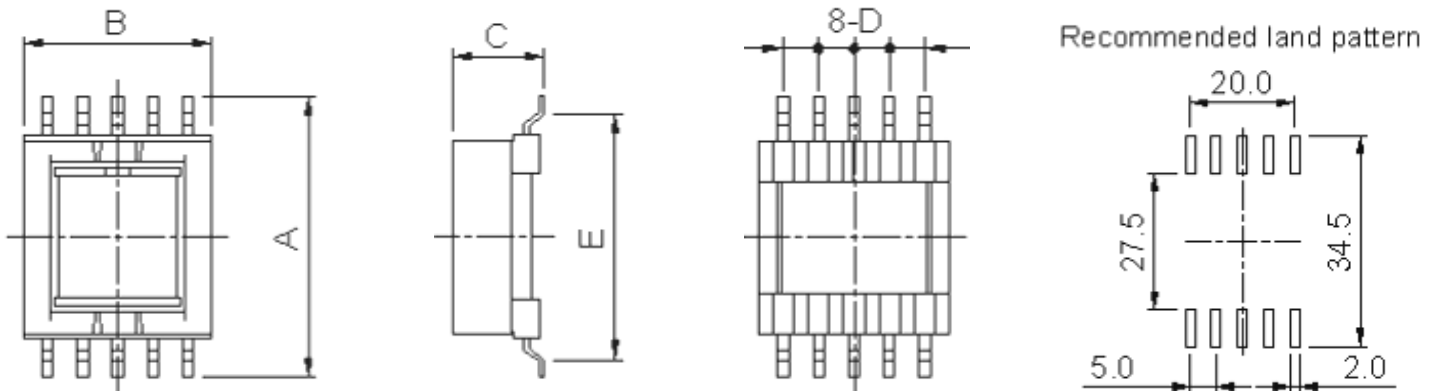


Fig. 6

