

SMT Power Transformer

EFD Series(with cover)

FEATURES

- High power density and high efficiency
- Multiple-output is available
- Operating frequency up to 500kHz
- Custom designs available

APPLICATIONS

- Network, POE, Router
- Solar inverter, Server, Amplifier
- Medical instrument power supply
- Variable-frequency drive
- Industrial power supply
- Smart home electronics
- Electrical power equipment
- Test instrument

SPECIFICATIONS

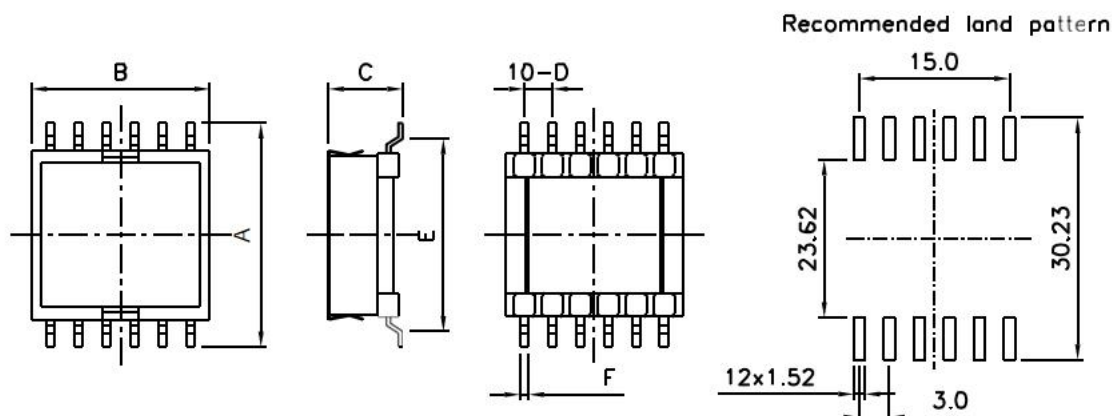
Size	Fig.	A (Max.)	B (Max.)	C (Max.)	D (Nom.)	E (Nom.)	F (Nom.)	Pins (Optional)	fsw (kHz)	Power (W) ²
SEFD15	2	23.0	18.0	10.0	2.5	18.1	0.7x0.35	6+6	100	10-15
SEFD20	1	29.5	21.5	12.5	3.0	24.6	0.7x0.4	6+6	100	20-40
SEFD25	2	33.0	27.5	15.0	4.0	29.7	1.0x0.4	6+6	100	30-60

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

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

MECHANICAL

Fig.1



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MECHANICAL

Fig.2

