

THT POWER TRANSFORMERS

PQ Platforms – Vertical



Features

- High power density and high efficiency
- 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

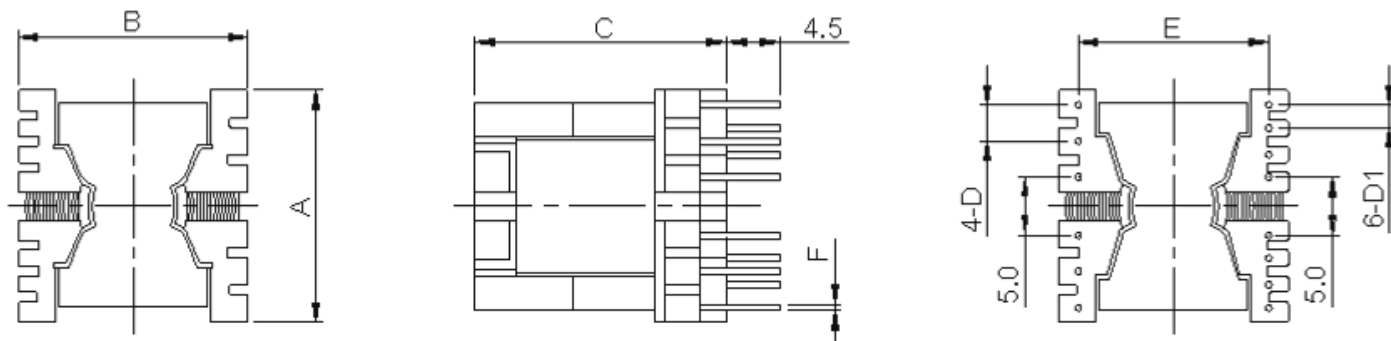
Size	Fig.	A (Max.)	B (Max.)	C (Max.)	D (Nom.)	E (Nom.)	F (Nom.)	Pins (Optional)	fsw (kHz)	Output Power (W) ²
PQ2016	1	25	25	21	2.54	3.80	20.32	Φ0.6	100	25
PQ2020	1	25	25	26	2.54	3.80	20.35	Φ0.7	100	35
PQ2620	2	28	32	27	3.81	7.62	25.40	Φ0.6	100	55
PQ2625	2	28	32	32	3.81	7.62	25.40	Φ0.8	100	65
PQ3220	2	35	37	23	5.08	7.62	30.50	Φ0.8	100	80
PQ3230	2	35	37	34	5.00	7.50	30.60	Φ0.8	100	150
PQ3535	2	37	42	40	5.10	10.20	35.60	Φ1.0	100	250

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

