

SWITCHING TRANSFORMERS FAPQ SERIES



FEATURES

Design in the fittest shape
Applied in the power: [50W-1kW]100kHz
Cut down installation cubage with multi-pluge and boobins, easily wire connection to meet the request
Low leakage

OPTIONS

Bulk packaging is standard
Custom design available

COMMON APPLICATIONS

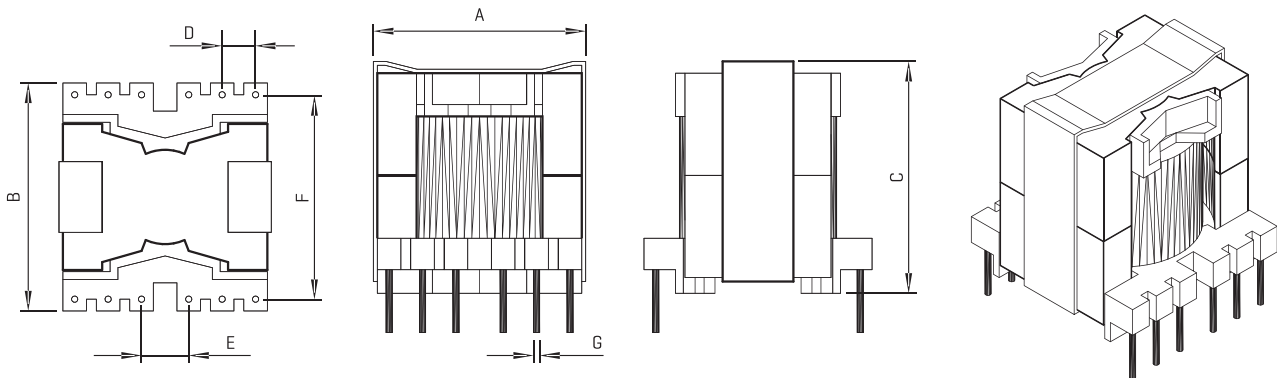
Drive transformers
Main transformers
Smoothing chokes
Switching power supplies
AC-DC, DC-DC converters

ELECTRICAL CHARACTERISTICS

Part Number	Type	No. of Terminal pins	Dimensions[mm]						Max. output [VA]
			Max A	Max B	Max C	±0.3 D	±0.5 E	±0.1 F	
FATPQ 2020-A	V	14(6+8)	24.0	24.0	3.8/2.5	5.1	20.3	0.6	92
FATPQ 2620-A	V	12	28.0	32.0	3.8	7.6	25.4	0.6	170
FATPQ 2620-B	V	12	28.0	32.0	3.8	7.6	25.4	0.6	170
FATPQ 2625-A	V	12	28.5	31.0	3.8	7.5	25.5	0.7	195
FATPQ 3220-A	V	12	33.0	35.0	5.0	7.5	30.0	0.8	232
FATPQ 3220-B	V	12	33.0	36.0	5.1	7.6	30.5	0.8	232
FATPQ 3225-A	V	12	35.5	35.0	5.0	7.4	30.0	0.8	280
FATPQ 3230-A	V	12	33.0	36.0	5.05	7.6	30.3	0.8	331
FATPQ 3535-A	V	12	37.0	41.0	5.0	10.0	35.0	0.8	452
FATPQ 4040-A	V	12	41.0	44.0	5.0	15.1	38.0	0.8	596
FATPQ 5050-A	V	12	52.0	53.0	7.62	15.24	45.72	1.2	1045

Note: The output power is only for forward model and the frequency at 100kHz

PHYSICAL CHARACTERISTICS



TYPE V

ALL DIMENSIONS IN MM