

1. Total output power of power supply:  (W) If possible, please advise application:

2. Output DC voltage and DC current of power supply

	V <sub>DC</sub> (V)	I <sub>DC</sub> (A)		V <sub>DC</sub> (V)	I <sub>DC</sub> (A)
first output	<input type="text"/>	<input type="text"/>	forth output	<input type="text"/>	<input type="text"/>
second output	<input type="text"/>	<input type="text"/>	fifth output	<input type="text"/>	<input type="text"/>
third output	<input type="text"/>	<input type="text"/>	sixth output	<input type="text"/>	<input type="text"/>

3. Working Duty Cycle (if applicable):

ON:  sec. OFF:  sec.

4. SMPS topology:

- Forward                       Full Bridge ZVT                       Half Bridge ZVT  
 Push-Pull                       Full Bridge                       Half Bridge  
 Flyback continuous                       Flyback discontinuous  
 other

Note: For resonant topologies please attach electrical diagram with wave forms of current and voltage

5. Winding center tap:  Primary  Secondaries

6. Frequency of operation:  kHz

7. DC link input voltage: Min  (V) Max  (V)

Switching Duty Cycle: Min.  Max.

8. Primary to secondaries turn ratios: (not obligatory)

N <sub>p</sub> /N <sub>sec1</sub>	N <sub>p</sub> /N <sub>sec2</sub>	N <sub>p</sub> /N <sub>sec3</sub>	N <sub>p</sub> /N <sub>sec4</sub>	N <sub>p</sub> /N <sub>sec5</sub>	N <sub>p</sub> /N <sub>sec6</sub>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Notes: a. In center tap topologies N<sub>p</sub>=half of the primary, N<sub>sec</sub>=half of the secondary

b. Typical 3 secondaries for OFF-LINE transformers.

9. Secondaries output current (Arms);

Sec.1	Sec.2	Sec.3	Sec.4	Sec.5	Sec.6
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

10. Primary to secondaries isolation:

(V<sub>dc</sub>) or  (V<sub>rms</sub>)

11. Ambient temperature: Min  (°C), Max  (°C)

12. Cooling available: blowing forced air  (Linear M per minute),

attaching to external heat sink Max. Temp  (°C)

13. Clearance and creepage requirements (mm)  (if relevant)

14. PCB mounting:  DIP  SMD

15. Quantity required: Samples  Production  pcs/year

16. Target price: USD

Name \_\_\_\_\_ Title \_\_\_\_\_

Phone \_\_\_\_\_ Fax \_\_\_\_\_

Company \_\_\_\_\_ Country \_\_\_\_\_

e-mail \_\_\_\_\_

Notes \_\_\_\_\_