

Temperature increase of components (主要部品溫度上升)

※Character Condition(特性條件):

1	I/P Voltage(Vac)(輸入電壓)	100Vac/240Vac
2	I/P Frequency(Hz)(輸入頻率)	50Hz /60Hz
3	Output Load(輸出負載)	Full Load
4	Ambient Temp.(°C)(環境溫度)	53.0°C
5	Sample Size(取樣數)	1PCS
6	Mounting Method(取付方法)	Mounting A

※Character Data (特性數據):

Location	Description	△T Temperature Rise (°C)	
		100Vac	240Vac
Q1	Mosfet	68.20	33.70
Q6	Mosfet	55.06	48.93
Q7	Mosfet	55.09	48.85
BD1	Diode	60.02	30.13
D2	Diode	53.02	25.77
D101	Schottky	57.36	57.44
D102	Schottky	59.62	59.62
D117	Schottky	11.71	12.69
C1	MPP CAP	28.44	14.53
C2	E-CAP	26.64	18.04
C32	E-CAP	12.30	11.80
C33	E-CAP	13.29	11.43
C102	E-CAP	31.41	32.87
C103	E-CAP	31.58	32.55
C104	E-CAP	18.57°C	19.95°C
C123	E-CAP	12.37°C	13.06°C
L1	Transformer-Coil	63.57°C	31.77°C
L1	Transformer-Core	49.74°C	29.06°C
L2	Transformer-Core	48.52°C	45.3°C
T1	Transformer-Core	39.92°C	39.47°C
LF2	CHOKE	41.96°C	16.53°C
ZNR1	Varistor	7.68°C	2.52°C

CN1(INPUT)

