

MODEL NO: UNOWT3050-360014SA

36V/1.4A

Temperature increase of components (主要部品温度上升)

※Character Condition(特性条件):

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)	50.0°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	ΔT Temperature Rise (°C)	
		100Vac/60Hz	240Vac/50Hz
C1	E-Cap	46.13	33.26
C2	E-Cap	39.76	32.37
C23	E-Cap	25.92	22.90
C24	E-Cap	21.87	18.90
D21	SCHOTTKY	39.24	34.98
T1磁	Transformer-Core	36.21	32.25
T1線	Transformer-Coil	45.64	39.95
U1	PWM Power Switch IC	50.94	37.36
LF1	Common Choke	39.99	19.60
LF2	Common Choke	23.44	20.22
BD1	Bridge Diode	47.58	33.24
Q1	Mosfet	60.67	44.41
D5	Diode	53.88	41.17
D6	Diode	49.62	34.18

CN1(INPUT)

