

MODEL NO: UNOWT3030-150020SA

15V/2A

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)	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	$\Delta T$ Temperature Rise (°C)	
		100Vac/60Hz	240Vac/50Hz
C1	E-Cap	43.10	35.25
C2	E-Cap	37.77	36.47
C23	E-Cap	32.85	34.04
C24	E-Cap	31.18	31.98
Q3	SCHOTTKY	46.17	46.46
T1磁	Transformer-Core	47.43	49.04
T1線	Transformer-Coil	49.63	49.84
U1	PWM Power Switch IC	43.27	39.06
LF1	Common Choke	47.83	27.59
LF2	Common Choke	28.36	29.19
BD1	Bridge Diode	57.14	40.85
Q1	Mosfet	47.94	44.76
D5	Diode	44.12	41.11
D6	Diode	40.64	38.98

CN1(INPUT)

