

MODEL NO: UNOWT3015-050030SA

5V/3A

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)	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	ΔT Temperature Rise (°C)	
		100Vac/60Hz	240Vac/50Hz
C1	E-CAP	20.05	13.94
C1A	E-CAP	23.89	18.17
C22	E-CAP	30.59	30.05
C23	E-CAP	21.29	19.82
Q1	MOSFET	42.95	37.05
D7	SCHOTTKY	51.12	50.78
D3	DIODE	48.65	43.66
T1	Transformer-Coil	43.00	41.38
U1	PWM Power Switch IC	26.29	22.43
LF1	Common Choke	20.97	14.22
BD1	Bridge Diode	28.96	17.40

CN1(INPUT)

