

MODEL NO: UNOWT3015-120013SA

12V/1.3A

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)	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
U1	PWM Power Switch IC	35.90	34.20
D8	SMD IC	34.70	37.10
Q1	Mosfet	43.00	41.20
BD1	Bridge Diode	36.70	25.10
D3	Diode	40.90	39.50
C22	E-CAP	20.90	22.10
C23	E-CAP	19.30	20.10
C1	E-CAP	25.50	20.80
C1A	E-CAP	25.80	24.00
LF1	Common Choke	24.70	19.90
T1	Transformer-Coil	44.20	45.30

CN1(INPUT)

