

MODEL NO: UNOWT3015-150010SA

15V/1A

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	$\Delta T$ Temperature Rise (°C)	
		100Vac/60Hz	240Vac/50Hz
C1	E-Cap	31.564	22.03
C2	E-Cap	29.694	27.188
C23	S-Cap	46.541	45.897
C24	E-Cap	43.3	42.601
Q3	IC DK5V45R05VT1	39.233	38.555
T1	Transformer-Coil	44.539	43.539
U1	PWM Power Switch IC	32.043	26.563
LF1	Common Choke	36.458	14.02
LF2	Common Choke	44.592	43.919
BD1	Bridge Diode	44.631	27.936
Q1	Mosfet	42.454	34.655
D5	Diode	50.047	45.522
D6	Diode	44.082	40.89

CN1(INPUT)

