

MODEL NO: UNOWT3100-150067SA

15V/6.7A

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
CE1	E-CAP	32.50	23.31
CE2	E-CAP	30.99	21.32
CE3	E-CAP	37.75	25.19
CE4	E-CAP	39.36	28.21
CE5	E-CAP	40.25	32.34
CE201	E-CAP	43.19	41.71
CE202	E-CAP	42.99	41.34
CE203	E-CAP	36.53	34.91
Q1	MOSFET	50.34	37.28
Q201	SCHOTTKY	48.64	47.22
D201	SCHOTTKY	51.28	50.82
D3	DIODE	48.06	38.99
D5	DIODE	46.76	37.98
U1	PWM Power Switch IC	42.57	32.82
U11	IC MP6908LGJ	47.35	49.63
Q202	TRANSISTOR	37.38	35.11
U202	IC SP431	40.04	38.24
T1	Transformer-Coil	50.98	49.24
LF1	Common Choke	50.90	23.86
LF2	Common Choke	33.27	20.70
L201	Common Choke	47.86	46.05
BD1	Bridge Diode	48.11	33.07
NTC	THERMISTOR	53.24	30.03

CN1(INPUT)

