

MODEL NO: UOHC3300-2413

24V/12.5A

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
Q1	Mosfet	58.20	39.20
Q2	Mosfet	57.80	39.40
Q6	Mosfet	45.20	33.90
Q7	Mosfet	46.70	34.20
Q14	Mosfet	24.20	24.50
D2	Schottky	61.40	42.60
D101	Schottky	57.80	57.60
D102	Schottky	59.30	59.20
D117	Schottky	51.00	47.30
U1	IC	42.60	23.40
U2	IC	40.40	30.30
U7	IC	28.30	24.90
U101	IC	35.70	27.90
U102	IC	35.00	28.90
U105	IC	35.50	29.30
U3	IC	24.80	23.20
U4	IC	26.00	24.30
U5	IC	29.40	27.50
U6	IC	39.30	35.30
C2	E-CAP	35.20	30.30
C32	E-CAP	29.00	25.10
C33	E-CAP	29.70	25.60
C123	E-CAP	27.00	26.60
C124	E-CAP	24.20	23.80
C102	E-CAP	42.40	42.90
C103	E-CAP	34.70	35.20
C104	E-CAP	33.20	33.50
CX1	X2-CAP	16.80	12.00
CX2	X2-CAP	19.60	13.20
LF1	CHOKE	36.80	26.20
LF2	CHOKE	34.30	23.70
LF3	CHOKE	17.20	8.30
L1	CHOKE	67.30	56.80
L2	CHOKE	45.50	39.90
L101	CHOKE	42.40	42.50
L102	CHOKE	25.90	25.50
T1	Transformer-Core	58.40	57.00
T2	Transformer-Coil	30.10	29.90

CN1(INPUT)

