

ZPMV2.E314500 – WIRING, PRINTED – COMPONENT

Wiring, Printed – Component

See General Information for Wiring, Printed – Component

SHENZHEN UNIWELL CIRCUITS CO LTD

E314500

A2 Bldg

Yanchuan North Industrial Park


Songgang

Shenzhen, Guangdong 518105 CHINA

Type	Cond Width		Cond Thk DS/ DSO	SS/ DS/ DSO	Max Area Diam mm(in)	Max		Solder Limits C	Oper Temp C	Meets Flame Class	Meets UL796 DSR	C T I					
	Min	Edge				C	sec										
	mm(in)	mm(in)															
	Multilayer printed wiring boards.																
UW01	0.1 (0.004)	0.24 (0.009)	17 (0.67) Int:102	DS	50.8 (2.0)	288	10	130	V-0	All	*						
UWHM (Note 1)	0.075 (0.003)	0.075 (0.003)	17 (0.67) Int:204	DS	76.2 (3.0)	288	20	130	V-0	All	*						
Single layer metal base printed wiring boards.																	
UW03	0.18 (0.007)	0.33 (0.013)	34 (1.34)	SS	50.8 (2.0)	260	20	125	V-0	-	*						
UW04	0.1 (0.004)	0.1 (0.004)	17 (0.67)	SS	50.8 (2.0)	288	20	110	V-0	All	0						
Single layer printed wiring boards.																	
UW02	0.1 (0.004)	0.24 (0.009)	17 (0.67) Int:102	DS	50.8 (2.0)	288	10	130	V-0	All	*						
UWHD (Note 1)	0.075 (0.003)	0.075 (0.003)	17 (0.67)	DS	76.2 (3.0)	288	20	130	V-0	All	*						

(Note 1) – The Min. conductor width and Min. edge conductor width is 0.075mm when external Cu. Thk. is 17-102mic, the Min. conductor width and Min. edge conductor width is 0.3mm when external Cu. Thk. is 103-204mic.

* – CTI marking is optional and may be marked on the printed wiring board.

Marking: Company name or trademark  or file number and type designation. May be followed by a suffix to denote factory identification or burning test classification.

Last Updated on 2019-09-27