



ZPMV2.E92481 Wiring, Printed - Component

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Wiring, Printed - Component

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CIRCUITECH PRECISION ELECTRONICS INC

E92481

CHUNG LI INDUSTRIAL PARK

6 AN TUNG RD

CHUNG LI, TAOYUAN HSIEN 320 TAIWAN

	Cond Width		Cond	SS/ DS/	Max Area Diam	Solder		Max Oper Temp		Meets UL796 UL796 Class	C	I
	Min	Edge				Thk	DSO	mm(in)	C			
Type	mm(in)	mm(in)	mic(mil)	DSO	mm(in)	C	sec	C	Class	DSR	I	
Mass laminated (multilayered) printed wiring boards.												
MS01	0.04 (0.002)	0.12 (0.005)	17 (0.67)	DS	76.2 (3.0)	280	10	130	V-0	All	-	-
Multilayer metal base printed wiring board, employing metal base laminate.												
2CV0 &	0.24 (0.009)	0.24 (0.009)	34 (1.34) Int:102	SS	89 (3.5)	300	60	110	V-0	-	-	-
Multilayer printed wiring boards.												
002V0	0.1 (0.004)	0.3 (0.012)	34 (1.34) Int:34	DS	25.4 (1.0)	280	10	130	V-0	All	-	-
005V0	0.076 (0.003)	0.22 (0.009)	17 (0.67) Int:210	DS	76.2 (3.0)	288	15	130	V-0	All	-	-
008V0	0.05 (0.002)	0.13 (0.005)	17 (0.67) Int:34	DS	76.2 (3.0)	280	10	130	V-0	All	-	-
009V0	0.10 (0.004)	0.30 (0.012)	17 (0.67) Int:68	DS	50.8 (2.0)	288	20	90	V-0	All	-	-
6CV0	0.2 (0.008)	0.2 (0.008)	17 (0.67) Int:210	DS	89 (3.5)	300	60	130	V-0	All	-	-
Single layer metal base printed wiring board, employing metal base laminate.												
1PV0 ! \$ &												
	0.20 (0.008)	0.20 (0.008)	34 (1.34)	SS	89 (3.5)	300	60	110	V-0	-	-	-
3CV0 % &												
	0.20 (0.008)	0.20 (0.008)	17 (0.67)	DS	77 (3.0)	300	60	110	V-0	-	-	-
A5V0 &	0.10 (0.004)	0.30 (0.012)	17 (0.67)	SS	50.8 (2.0)	300	60	90	V-0	-	-	-
Single layer metal base printed wiring board, employing metal base laminate, flammability only Recognition.												
ITV0 &	-	-	-	SS	-	300	60	-	V-0	-	-	-
Single layer printed wiring boards.												
001V0	0.1 (0.004)	0.3 (0.012)	33 (1.30)	DS	25.4 (1.0)	274	10	130	V-0	All	-	-
003V0	0.05 (0.002)	0.13 (0.005)	17 (0.67)	DS	76.2 (3.0)	280	10	130	V-0	All	-	-

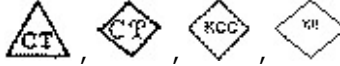
! - For type 1PV0: When External Cu thickness is 210 mic:Min. Width = 0.40 mm; Min. Edge Width = 0.40 mm.

\$ - For type 1PV0: Max. external Cu thickness: 210 mic, Min width =0.40 mm ,Min. edge width =0.40mm

% - For Type 3CV0:When External Cu thickness is 17~102 mic:Min. Width = 0.20 mm; Min. Edge Width = 0.20 mm.
When External Cu thickness is 103~210 mic:Min. Width = 0.30 mm; Min. Edge Width = 0.35 mm.

& - Copper metal base for type 3CV0; Aluminum metal base for types 1PV0, 2CV0, ITV0, and A5V0

@ - For Type 005V0: Max. external Cu thickness: 110 mics, Min. width = 0.30 mm, Min. edge width = 0.90 mm.



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