ONLINE CERTIFICATIONS DIRECTORY

ZPMV2.E92481
Wiring, Printed - Component

For enhanced search functionality, please visit UL's iQ™ Family of Databases.
Click on a product designation for complete information.

Page Bottom

Wiring, Printed - Component

See General Information for Wiring, Printed - Component

CIRCUITECH PRECISION ELECTRONICS INC E92481
CHUNG LI INDUSTRIAL PARK
6 AN TUNG RD
CHUNG LI, TAOYUAN HSIEN 320 TAIWAN

	Cond Width				Max			Max			
		Min	Cond	SS/	Area	Solder		Oper		Meets	C
	Min	Edge	Thk	DS/	Diam	Limits		Temp	Flame	UL796	T
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	0.04 (0.002)	0.12 (0.005)	17 (0.67) Int:34	DS	76.2 (3.0)	280	10	130	V-0	All	-
008V2	0.06 (0.002)	0.06 (0.002)	17 (0.67) Int:34	DS	76.2 (3.0)	280	10	120	V-0	All	1
008VG	0.04 (0.002)	0.12 (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	0.04 (0.002)	0.12 (0.005)	17 (0.67)	DS	76.2 (3.0)	280	10	130	V-0	All	-
003V2	0.06 (0.002)	0.06 (0.002)	17 (0.67)	DS	76.2 (3.0)	280	10	120	V-0	All	1
003VG	0.04 (0.002)	0.12 (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.

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 2015-06-04

Questions? Print this page Terms of Use Page Top

? 2016 UL LLC

The appearance of a company's name or product in this database does not in itself assure that products so identified have been manufactured under UL's Follow-Up Service. Only those products bearing the UL Mark should be considered to be Certified and covered under UL's Follow-Up Service. Always look for the Mark on the product.

UL permits the reproduction of the material contained in the Online Certification Directory subject to the following conditions: 1. The Guide Information, Assemblies, Constructions, Designs, Systems, and/or Certifications (files) must be presented in their entirety and in a non-misleading manner, without any manipulation of the data (or drawings). 2. The statement "Reprinted from the Online Certifications Directory with permission from UL" must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "© 2016 UL LLC".