



## ZPMV2.E102946 Wiring, Printed - Component

Enhanced searching capability for this category can be found in UL's iQ Family of Databases ([iq.ul.com](http://iq.ul.com)).

[Page Bottom](#)

### Wiring, Printed - Component

[See General Information for Wiring, Printed - Component](#)

**SATURN ELECTRONICS CORP**

28450 NORTHLINE RD  
ROMULUS, MI 48174 USA

E102946

Type	Cond Width		Cond Thk	SS/ DSO	Max	Solder		Max	Flame	Meets	C
	Min	Edge			Area	Limits	Oper	UL796		T	
	mm(in)	mm(in)			Diam	C	sec	C		Class	DSR
<b>Multilayer printed wiring boards.</b>											
3-0	0.48 (0.019)	0.48 (0.019)	17 (0.67) Int:192	DS	12.7 (0.5)	260	10	130	V-0	All	*
3-1	0.2 (0.008)	0.2 (0.008)	101 (3.98) Int:215	DS	12.7 (0.5)	288	20	130	V-1	All	3
3-2	0.2 (0.008)	0.2 (0.008)	117 (4.61) Int:215	DS	25.4 (1.0)	288	10	130	V-0	All	3
4-0	0.1 (0.004)	0.2 (0.008)	17 (0.67) Int:68	DS	101 (4.0)	260	10	130	V-0	All	3
4-1	0.1 (0.004)	0.2 (0.008)	17 (0.67) Int:68	DS	101 (4.0)	260	10	130	V-1	All	3
6-0	0.10 (0.004)	0.22 (0.009)	17 (0.67) Int:192	DS	25.4 (1.0)	260	10	130	V-0	All	*
7-0	0.1 (0.004)	0.3 (0.012)	17.8 (0.70)	DS	101.6 (4.0)	260	10	120	V-0	▲	-
N4-13	0.10 (0.004)	0.10 (0.004)	17 (0.67) Int:102	DS	25.4 (1.0)	260	10	130	V-0	All	3
SEC-BT	0.100 (0.004)	0.100 (0.004)	17 (0.67) Int:102	DS	25 (1.0)	300	60	140	V-0	-	4
<b>Single Layer Metal Base Printed Wiring Board with Flammability Only Recognition.</b>											
SEC-L-LLC	-	-	-	SS	-	300	60	-	V-0	-	-
<b>Single layer metal base printed wiring board, employing metal base laminates..</b>											
HT	0.14 (0.006)	0.42 (0.017)	34.3 (1.35)	DS	25 (1.0)	300	60	140	V-0	All	0
IT-5	0.12 (0.005)	0.36 (0.014)	34 (1.34)	SS	25 (1.0)	300	60	50	V-0	All	0
IT-8	0.11 (0.004)	0.33 (0.013)	34 (1.34)	SS	25 (1.0)	300	60	50	V-0	All	0
MP-3	0.003 (0.0001)	0.011 (0.0004)	34.3 (1.35) Int:102	SS	101.6 (4.0)	300	60	130	V-0	All	0
VT-1	0.16 (0.006)	0.48 (0.019)	34.3 (1.35)	DS	25 (1.0)	300	60	90	V-0	All	0
VT-2	0.14 (0.006)	0.42 (0.017)	34.3 (1.35)	DS	25 (1.0)	300	60	90	V-0	All	0
<b>Single layer printed wiring boards.</b>											
5-0	0.1 (0.004)	0.3 (0.012)	17 (0.67)	DS	127 (5.0)	260	10	130	V-0	All	*

<b>8-0</b>	0.2 (0.008)	0.61 (0.024)	33 (1.30)	DS	50.8 (2.0)	288	10	140	V-0	All	4
<b>9-0</b>	0.3 (0.012)	0.3 (0.012)	101 (3.98)	DS	12.7 (0.5)	260	10	130	V-0	All	4

NOTE - CTI PLC may be marked on the board for applicable materials.

\* - CTI PLC is marked on individual board.

**SEC**

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 2011-10-31

[Questions?](#)

[Print this page](#)

[Terms of Use](#)

[Page Top](#)

© 2013 UL LLC

When the UL Leaf Mark is on the product, or when the word "Environment" is included in the UL Mark, please search the [UL Environment database](#) for additional information regarding this product's certification.

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 Listed 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, Designs and/or Listings (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: "© 2013 UL LLC".