



## ZPMV2.E119015 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](#)

**HOTOPRINT ELEKTRONIK GMBH & CO KG**

E119015

AM MUHLENKAMP 20

31195 LAMSPRINGE, GERMANY

Type	Cond Width		Cond	SS/ DS/ DSO	Max	Solder Limits C		Max	Flame Class	Meets UL796 DSR	C T I
	Min	Edge			Area			Oper			
	mm(in)	mm(in)	Thk mic(mil)	Diam mm(in)	C	sec	C				
<b>Multilayer (mass laminated) printed wiring boards.</b>											
<b>2</b>	0.127 (0.005)	0.127 (0.005)	16.5 (0.65)	DS	25.4 (1.0)	260	20	105	V-0	All	-
<b>4</b>	0.127 (0.005)	0.127 (0.005)	35 (1.38)	DS	50.4 (2.0)	260	20	120	V-0	All	-
<b>N2</b>	0.07 (0.003)	0.06 (0.002)	17.5 (0.69)	DS	50.8 (2.0)	288	10	130	V-0	All	-
<b>N4</b>	0.07 (0.003)	0.06 (0.002)	16.5 (0.65)	DS	50.8 (2.0)	288	10	120	V-0	All	-
<b>Multilayer printed wiring boards.</b>											
<b>6</b>	0.063 (0.002)	0.063 (0.002)	18 (0.71) Int:35	DS	110 (4.3)	260	20	130	V-0	All	*
<b>16</b>	0.07 (0.003)	0.06 (0.002)	12 (0.47) Int:105	DS	25 (1.0)	288	10	130	V-0	All	*
<b>N6</b>	0.07 (0.003)	0.06 (0.002)	12 (0.47) Int:105	DS	50.8 (2.0)	288	10	130	V-0	All	3
<b>Single layer printed wiring boards.</b>											
<b>1</b>	0.063 (0.002)	0.063 (0.002)	18 (0.71)	DS	110 (4.3)	260	20	130	V-0	All	*
<b>N1</b>	0.07 (0.003)	0.06 (0.002)	17 (0.67)	DS	50.8 (2.0)	288	10	130	V-0	All	*

\* - Various CTI, may be marked on 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 2011-05-23

[Questions?](#)

[Print this page](#)

[Notice of Disclaimer](#)

[Page Top](#)

Copyright © 2011 Underwriters Laboratories Inc.®

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 Underwriters Laboratories Inc." must appear adjacent to the extracted material. In addition, the reprinted material must include a copyright notice in the following format: "Copyright © 2011 Underwriters Laboratories Inc.®"

An independent organization working for a safer world with integrity, precision and knowledge.

