



# ZPMV8.E140557 - WIRING, PRINTED CERTIFIED FOR CANADA - COMPONENT

## Wiring, Printed Certified for Canada - Component

See General Information for Wiring, Printed Certified for Canada - Component


**MECO ELEKTRONIK GMBH & CO KG**  
 DILLERBERG 4  
 35614 ASSLAR-BERGHAUSEN, GERMANY

E140557

| Type   | Cond Width    |                       | Cond Thk<br>mic(mil)   | SS/<br>DS/<br>DSO | Max                    | Max                   |                   | Meets C<br>UL796<br>DSR | C<br>T<br>I |                |   |
|--|---------------|-----------------------|------------------------|-------------------|------------------------|-----------------------|-------------------|-------------------------|-------------|----------------|---|
|  | Min<br>mm(in) | Min<br>Edge<br>mm(in) |                        |                   | Area<br>Diam<br>mm(in) | Solder<br>Limits<br>C | Oper<br>Temp<br>C |                         |             | Flame<br>Class |   |
| <b>Multilayer printed wiring board made from prefabricated type (mass laminated) industrial laminates.</b> |               |                       |                        |                   |                        |                       |                   |                         |             |                |   |
| <b>3</b>   | 0.1 (0.004)   | 0.3 (0.012)           | 16.5 (0.65)            | DS                | 48.3 (1.9)             | 274                   | 15                | 130                     | V-0         | All            | - |
| <b>Multilayer printed wiring boards.</b>   |               |                       |                        |                   |                        |                       |                   |                         |             |                |   |
| <b>4</b>   | 0.072 (0.003) | 0.076 (0.003)         | 16.5 (0.65)<br>Int:105 | DS                | 50.8 (2.0)             | 274                   | 15                | 130                     | V-0         | All            | 3 |
| <b>5</b>   | 0.065 (0.003) | 0.127 (0.005)         | 16.5 (0.65)<br>Int:70  | DS                | 48.3 (1.9)             | 274                   | 15                | 130                     | V-0         | All            | 3 |
| <b>Single layer Flexible Materials Interconnect Constructions (FMIC).</b>                                  |               |                       |                        |                   |                        |                       |                   |                         |             |                |   |
| <b>6 (Note 1)</b>  | 0.1 (0.004)   | 0.1 (0.004)           | 18 (0.71)              | DS                | 50.8 (2.0)             | 260                   | 20                | 105                     | V-0         | All            | 3 |
| <b>Single layer printed wiring boards.</b>   |               |                       |                        |                   |                        |                       |                   |                         |             |                |   |
| <b>1</b>   | 0.1 (0.004)   | 0.1 (0.004)           | 17 (0.67)              | DS                | 50.8 (2.0)             | 288                   | 10                | 120                     | V-0         | All            | 3 |
| <b>2</b>   | 0.065 (0.003) | 0.076 (0.003)         | 16.5 (0.65)            | DS                | 50.8 (2.0)             | 274                   | 15                | 130                     | V-0         | All            | * |

(Note 1) - This Board type has been evaluated to IPC-TM-650,2.6.27 Thermal Stress Simulation; 1 cycle of 260C Thermal profile (reflected by the 260C for 20 seconds in the solder limit column).

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

Marking: Company name or tradename "MECO", or file number and type designation and the Recognized Component Mark for Canada, . May be followed by a suffix to denote factory identification or burning test classification.

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