


**ZPMV8.E85416****Wiring, Printed Certified for Canada - Component**Enhanced searching capability for this category can be found in UL's iQ Family of Databases (iq.ul.com).[Page Bottom](#)**Wiring, Printed Certified for Canada - Component**[See General Information for Wiring, Printed Certified for Canada - Component](#)**TOTAL ELECTRONICS LTD**

E85416

ROOM 602, 6TH FL
NO 168 QUEEN'S RD
CENTRAL, HONG KONG

| Type | Cond Width | | Cond | SS/ DSO | Max | | Max | | Meets | C | |
|---|--------------|--------------|-------------------|------------|------------|--------|-------|-------|-------|-----|-------|
| | Min | Edge | | | Area | Solder | Oper | Flame | | | UL796 |
| | mm(in) | mm(in) | Thk | Diam | Limits | Temp | Class | | UL796 | I | |
| Metal base single-layer printed wiring boards. | | | | | | | | | | | |
| MC1368AL | 0.12 (0.005) | 0.12 (0.005) | 35 (1.38) | SS | 76.0 (3.0) | 260 | 20 | 130 | V-0 | - | - |
| MC1368AM | 0.12 (0.005) | 0.36 (0.014) | 35 (1.38) | SS | 76.0 (3.0) | 260 | 20 | 130 | V-0 | - | - |
| Multilayer printed wiring boards. | | | | | | | | | | | |
| 1368MLB | 0.05 (0.002) | 0.12 (0.005) | 17 (0.67) Int:102 | DS | 75.0 (3.0) | 260 | 20 | 130 | V-0 | All | - |
| 1368MLC | 0.12 (0.005) | 0.12 (0.005) | 17 (0.67) Int:102 | DS | 75.0 (3.0) | 260 | 20 | 130 | V-0 | All | - |
| Single layer printed wiring boards. | | | | | | | | | | | |
| 1368AS | 0.2 (0.008) | 0.58 (0.023) | 34 (1.34) | DS | 12.7 (0.5) | 316 | 7 | 130 | V-0 | All | - |
| 1368B | 0.2 (0.008) | 0.58 (0.023) | 34 (1.34) | DS | 50.8 (2.0) | 316 | 7 | 130 | V-0 | All | - |
| MC1368C | 0.05 (0.002) | 0.08 (0.003) | 17 (0.67) | DS | 127 (5.0) | 260 | 20 | 130 | V-0 | All | - |
| MC1368D | 0.05 (0.002) | 0.08 (0.003) | 17 (0.67) | DS | 76.2 (3.0) | 260 | 20 | 130 | V-0 | All | - |
| MC1368P | 0.1 (0.004) | 0.1 (0.004) | 34.3 (1.35) | SS | 15.2 (0.6) | 260 | 10 | 105 | V-0 | All | - |
| MC1368RL | 1.60 (0.063) | 4.80 (0.189) | 34 (1.34) | DS | 76.2 (3.0) | 260 | 20 | 130 | V-0 | All | - |
| MC1368T | 0.08 (0.003) | 0.2 (0.008) | 17 (0.67) | DS | 15.2 (0.6) | 260 | 20 | 130 | V-0 | All | - |
| MCEM-1 | 0.05 (0.002) | 0.08 (0.003) | 17 (0.67) | SS | 127 (5.0) | 260 | 20 | 130 | V-0 | All | - |
| MCEM-3AS | 0.2 (0.008) | 0.58 (0.023) | 17 (0.67) | DS | 12.7 (0.5) | 290 | 7 | 130 | V-0 | All | - |
| MCEM-3B | 0.2 (0.008) | 0.58 (0.023) | 17 (0.67) | DS | 50.8 (2.0) | 290 | 7 | 130 | V-0 | All | - |
| MCEM-3CS | 0.2 (0.008) | 0.58 (0.023) | 17 (0.67) | DS | 12.7 (0.5) | 260 | 7 | 130 | V-0 | All | - |

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