

## MP Metalized polyester labels

Tyco Electronics MP is a thermal transfer printable metalized polyester film with a permanent acrylic adhesive, designed for rating plates and other applications that require a metal look, such as nameplates, equipment labels, detailed product information labels and serial number plates. MP is UL Listed. Print performance and durability are reliable when used with Tyco Electronics 1330-0607 series ribbon.

### Features and benefits

- Thermal transfer printable
- Metalized appearance
- Ideal for rating plate applications
- Several die-cut sizes available
- UL Listed



#### Specifications/Approvals

Tyco Electronics TTDS-074  
Industry UL MH17292 Group PGJ12

**Adhesive** Permanent acrylic

**Service temperature** -40°C to +150°F -40°F to +302°F

**Recommended printer** T300 Series printers

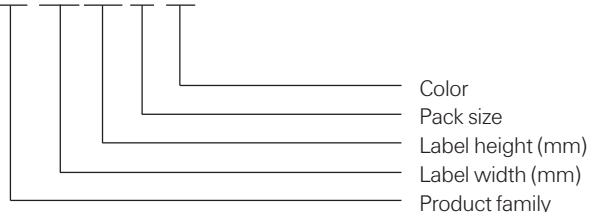
**Recommended ribbon** 1330-0607-10\*

\*Alternative printers and ribbons are available for special applications. Contact Tyco Electronics Identification for more information.

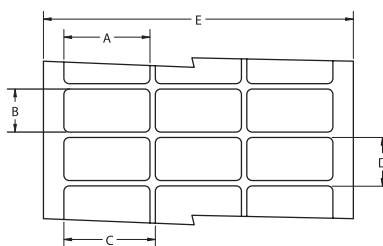


### Part numbering system

MP-080080-10-8A



### Ordering information



### Product dimensions

| Product order code | Package quantity | Labels across | Label width (A)<br>mm inches | Label height (B)<br>mm inches | Horizontal repeat (C)<br>mm inches | Vertical repeat (D)<br>mm inches | Web width (E)<br>mm inches |
|--------------------|------------------|---------------|------------------------------|-------------------------------|------------------------------------|----------------------------------|----------------------------|
| MP-040040-25-8A    | 25,000           | 20            | 4.0 0.157                    | 4.0 0.160                     | 4.0 0.157                          | 7.2 0.281                        | 86.0 3.380                 |
| MP-064064-25-8A    | 25,000           | 12            | 6.4 0.250                    | 6.4 0.250                     | 6.4 0.250                          | 9.5 0.375                        | 82.2 3.240                 |
| MP-080080-10-8A    | 10,000           | 8             | 8.0 0.315                    | 8.0 0.315                     | 9.9 0.390                          | 13.3 0.525                       | 83.3 3.280                 |
| MP-089047-10-8A    | 10,000           | 5             | 8.9 0.350                    | 4.7 0.185                     | 11.4 0.450                         | 7.9 0.313                        | 60.6 2.386                 |
| MP-095080-25-8A    | 25,000           | 5             | 9.5 0.375                    | 8.0 0.315                     | 12.2 0.475                         | 12.7 0.500                       | 64.3 2.531                 |
| MP-095095-10-8A    | 10,000           | 7             | 9.5 0.375                    | 9.5 0.375                     | 11.1 0.437                         | 12.7 0.500                       | 82.1 3.230                 |

\* NOTE: Standard Format Not Compatible with T200 Printers

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| Product order code | Package quantity | Labels across | Label width (A)<br>mm<br><i>inches</i> | Label height (B)<br>mm<br><i>inches</i> | Horizontal repeat (C)<br>mm<br><i>inches</i> | Vertical repeat (D)<br>mm<br><i>inches</i> | Web width (E)<br>mm<br><i>inches</i> |
|--------------------|------------------|---------------|----------------------------------------|-----------------------------------------|----------------------------------------------|--------------------------------------------|--------------------------------------|
| MP-127111-10-8A    | 10,000           | 5             | 12.7 <i>0.500</i>                      | 11.1 <i>0.437</i>                       | 16.8 <i>0.662</i>                            | 14.3 <i>0.563</i>                          | 86.0 <i>3.380</i>                    |
| MP-127127-10-8A    | 10,000           | 5             | 12.7 <i>0.500</i>                      | 12.7 <i>0.500</i>                       | 15.9 <i>0.625</i>                            | 15.9 <i>0.625</i>                          | 82.6 <i>3.250</i>                    |
| * MP-165051-25-8A  | 25,000           | 4             | 16.5 <i>0.650</i>                      | 5.1 <i>0.200</i>                        | 17.8 <i>0.700</i>                            | 8.3 <i>0.325</i>                           | 75.8 <i>2.990</i>                    |
| MP-165102-10-8A    | 10,000           | 5             | 16.5 <i>0.650</i>                      | 10.2 <i>0.400</i>                       | 19.1 <i>0.750</i>                            | 13.8 <i>0.545</i>                          | 99.1 <i>3.900</i>                    |
| MP-171171-10-8A    | 10,000           | 5             | 17.1 <i>0.674</i>                      | 17.1 <i>0.674</i>                       | 19.7 <i>0.774</i>                            | 20.3 <i>0.800</i>                          | 101.8 <i>4.006</i>                   |
| * MP-178095-10-8A  | 10,000           | 4             | 17.8 <i>0.700</i>                      | 9.5 <i>0.375</i>                        | 19.1 <i>0.750</i>                            | 12.7 <i>0.500</i>                          | 80.9 <i>3.190</i>                    |
| * MP-191064-10-8A  | 10,000           | 4             | 19.1 <i>0.750</i>                      | 6.4 <i>0.250</i>                        | 21.6 <i>0.850</i>                            | 9.5 <i>0.375</i>                           | 89.9 <i>3.540</i>                    |
| MP-191114-15-8A    | 15,000           | 3             | 19.1 <i>0.750</i>                      | 11.4 <i>0.450</i>                       | 22.2 <i>0.875</i>                            | 14.7 <i>0.579</i>                          | 69.5 <i>2.736</i>                    |
| * MP-203127-10-8A  | 10,000           | 4             | 20.3 <i>0.800</i>                      | 12.7 <i>0.500</i>                       | 22.9 <i>0.900</i>                            | 15.9 <i>0.625</i>                          | 94.6 <i>3.730</i>                    |
| MP-229064-10-8A    | 10,000           | 3             | 22.9 <i>0.900</i>                      | 6.4 <i>0.250</i>                        | 28.6 <i>1.125</i>                            | 9.5 <i>0.375</i>                           | 86.0 <i>3.390</i>                    |
| MP-254045-10-8A    | 10,000           | 3             | 25.4 <i>1.000</i>                      | 4.6 <i>0.180</i>                        | 31.8 <i>1.250</i>                            | 8.5 <i>0.333</i>                           | 95.3 <i>3.750</i>                    |
| MP-254064-10-8A    | 10,000           | 3             | 25.4 <i>1.000</i>                      | 6.4 <i>0.250</i>                        | 27.9 <i>1.100</i>                            | 9.5 <i>0.375</i>                           | 87.3 <i>3.436</i>                    |
| MP-254097-10-8A    | 10,000           | 3             | 25.4 <i>1.000</i>                      | 9.7 <i>0.380</i>                        | 27.9 <i>1.100</i>                            | 12.7 <i>0.500</i>                          | 87.4 <i>3.440</i>                    |
| MP-254127-10-8A    | 10,000           | 3             | 25.4 <i>1.000</i>                      | 12.7 <i>0.500</i>                       | 27.9 <i>1.100</i>                            | 16.9 <i>0.666</i>                          | 87.4 <i>3.440</i>                    |
| MP-254254-10-8A    | 10,000           | 3             | 25.4 <i>1.000</i>                      | 25.4 <i>1.000</i>                       | 27.9 <i>1.100</i>                            | 28.6 <i>1.125</i>                          | 87.4 <i>3.440</i>                    |
| * MP-305047-10-8A  | 10,000           | 2             | 30.5 <i>1.200</i>                      | 4.7 <i>0.185</i>                        | 33.0 <i>1.300</i>                            | 7.8 <i>0.306</i>                           | 69.5 <i>2.736</i>                    |
| MP-318064-10-8A    | 10,000           | 1             | 31.8 <i>1.250</i>                      | 6.4 <i>0.250</i>                        | N/A N/A                                      | 9.5 <i>0.375</i>                           | 37.9 <i>1.490</i>                    |
| MP-318097-10-8A    | 10,000           | 1             | 31.8 <i>1.250</i>                      | 9.7 <i>0.380</i>                        | N/A N/A                                      | 12.7 <i>0.500</i>                          | 37.8 <i>1.488</i>                    |
| MP-381064-10-8A    | 10,000           | 1             | 38.1 <i>1.500</i>                      | 6.4 <i>0.250</i>                        | N/A N/A                                      | 9.5 <i>0.375</i>                           | 44.5 <i>1.750</i>                    |
| * MP-381127-5-8A   | 5,000            | 2             | 38.1 <i>1.500</i>                      | 12.7 <i>0.500</i>                       | 44.2 <i>1.738</i>                            | 15.9 <i>0.625</i>                          | 88.2 <i>3.472</i>                    |
| MP-381191-5-8A     | 5,000            | 2             | 38.1 <i>1.500</i>                      | 19.1 <i>0.750</i>                       | 43.2 <i>1.700</i>                            | 22.2 <i>0.875</i>                          | 87.6 <i>3.450</i>                    |
| * MP-381381-2.5-8A | 2,500            | 2             | 38.1 <i>1.500</i>                      | 38.1 <i>1.500</i>                       | 44.5 <i>1.750</i>                            | 40.8 <i>1.607</i>                          | 88.9 <i>3.500</i>                    |
| * MP-381635-5-8A   | 5,000            | 2             | 38.1 <i>1.500</i>                      | 63.5 <i>2.500</i>                       | 40.6 <i>1.600</i>                            | 66.7 <i>2.625</i>                          | 84.7 <i>3.336</i>                    |
| * MP-406254-1.5-8A | 1,500            | 2             | 40.6 <i>1.600</i>                      | 25.4 <i>1.000</i>                       | 55.9 <i>2.200</i>                            | 38.1 <i>1.500</i>                          | 102.9 <i>4.050</i>                   |
| MP-445064-10-8A    | 10,000           | 1             | 44.5 <i>1.750</i>                      | 6.4 <i>0.250</i>                        | N/A N/A                                      | 9.5 <i>0.375</i>                           | 50.4 <i>1.986</i>                    |
| MP-445102-5-8A     | 5,000            | 1             | 44.5 <i>1.750</i>                      | 10.2 <i>0.400</i>                       | N/A N/A                                      | 12.7 <i>0.500</i>                          | 50.4 <i>1.986</i>                    |
| MP-445445-2-8A     | 2,000            | 1             | 44.5 <i>1.750</i>                      | 44.5 <i>1.750</i>                       | N/A N/A                                      | 47.6 <i>1.875</i>                          | 50.4 <i>1.986</i>                    |
| MP-478175-5-8A     | 5,000            | 1             | 47.8 <i>1.875</i>                      | 17.5 <i>0.690</i>                       | N/A N/A                                      | 24.4 <i>0.962</i>                          | 66.0 <i>2.600</i>                    |
| MP-508064-10-8A    | 10,000           | 1             | 50.8 <i>2.000</i>                      | 6.4 <i>0.250</i>                        | N/A N/A                                      | 9.5 <i>0.375</i>                           | 56.9 <i>2.240</i>                    |
| MP-508095-5-8A     | 5,000            | 1             | 50.8 <i>2.000</i>                      | 9.5 <i>0.375</i>                        | N/A N/A                                      | 12.7 <i>0.500</i>                          | 57.2 <i>2.250</i>                    |
| MP-508127-5-8A     | 5,000            | 1             | 50.8 <i>2.000</i>                      | 12.7 <i>0.500</i>                       | N/A N/A                                      | 15.9 <i>0.625</i>                          | 56.9 <i>2.240</i>                    |
| MP-508254-5-8A     | 5,000            | 1             | 50.8 <i>2.000</i>                      | 25.4 <i>1.000</i>                       | N/A N/A                                      | 28.6 <i>1.125</i>                          | 57.2 <i>2.250</i>                    |
| MP-508318-2.5-8A   | 2,500            | 1             | 50.8 <i>2.000</i>                      | 31.8 <i>1.250</i>                       | N/A N/A                                      | 34.9 <i>1.375</i>                          | 56.9 <i>2.240</i>                    |
| MP-508508-3-8A     | 3,000            | 1             | 50.8 <i>2.000</i>                      | 50.8 <i>2.000</i>                       | N/A N/A                                      | 54.6 <i>2.150</i>                          | 54.0 <i>2.130</i>                    |
| MP-523841-1.5-8A   | 1,500            | 1             | 52.3 <i>2.060</i>                      | 84.1 <i>3.310</i>                       | N/A N/A                                      | 88.9 <i>3.500</i>                          | 58.2 <i>2.290</i>                    |
| MP-610419-2.5-8A   | 2,500            | 1             | 61.0 <i>2.400</i>                      | 41.9 <i>1.650</i>                       | N/A N/A                                      | 45.5 <i>1.792</i>                          | 67.3 <i>2.650</i>                    |
| MP-699191-5-8A     | 5,000            | 1             | 69.9 <i>2.750</i>                      | 19.1 <i>0.750</i>                       | N/A N/A                                      | 23.3 <i>0.917</i>                          | 76.2 <i>3.000</i>                    |
| MP-699254-5-8A     | 5,000            | 1             | 69.9 <i>2.750</i>                      | 25.4 <i>1.000</i>                       | N/A N/A                                      | 28.6 <i>1.125</i>                          | 76.2 <i>3.000</i>                    |
| MP-762381-2.5-8A   | 2,500            | 1             | 76.2 <i>3.000</i>                      | 38.1 <i>1.500</i>                       | N/A N/A                                      | 41.3 <i>1.625</i>                          | 82.3 <i>3.240</i>                    |
| MP-762508-2.5-8A   | 2,500            | 1             | 76.2 <i>3.000</i>                      | 50.8 <i>2.000</i>                       | N/A N/A                                      | 54.0 <i>2.125</i>                          | 82.6 <i>3.240</i>                    |
| MP-762127-1-8A     | 1,000            | 1             | 76.2 <i>3.000</i>                      | 127.0 <i>5.000</i>                      | N/A N/A                                      | 129.5 <i>5.100</i>                         | 79.4 <i>3.130</i>                    |
| MP-101508-2.5-8A   | 2,500            | 1             | 101.6 <i>4.000</i>                     | 50.8 <i>2.000</i>                       | N/A N/A                                      | 54.6 <i>2.150</i>                          | 104.1 <i>4.100</i>                   |
| MP-101635-2.5-8A   | 2,500            | 1             | 101.6 <i>4.000</i>                     | 63.5 <i>2.500</i>                       | N/A N/A                                      | 66.7 <i>2.625</i>                          | 107.7 <i>4.240</i>                   |
| MP-101762-1.8-8A   | 1,800            | 1             | 101.6 <i>4.000</i>                     | 76.2 <i>3.000</i>                       | N/A N/A                                      | 79.4 <i>3.125</i>                          | 104.1 <i>4.100</i>                   |
| MP-101101-1.3-8A   | 1,300            | 1             | 101.6 <i>4.000</i>                     | 101.6 <i>4.000</i>                      | N/A N/A                                      | 104.8 <i>4.125</i>                         | 104.1 <i>4.100</i>                   |
| MP-101165-0.85-8A  | 850              | 1             | 101.6 <i>4.000</i>                     | 165.1 <i>6.500</i>                      | N/A N/A                                      | 168.3 <i>6.680</i>                         | 104.9 <i>4.130</i>                   |

\* NOTE: Standard Format Not Compatible with T200 Printers

# Mouser Electronics

Authorized Distributor

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