

## 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

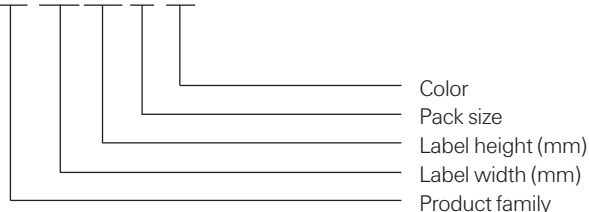
**Recommended ribbon** 1330-0607-10\*

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

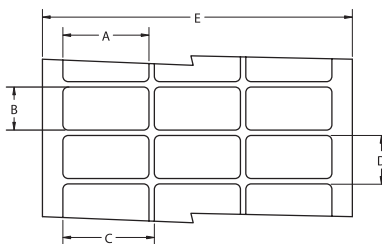


### Part numbering system

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

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