



## Introducing BFP Bubble-free Polyester Label

TE Connectivity (TE) has developed bubble-free polyester labels, which support clear identification and readability of instructional labels. These industrial high-tack, permanent adhesive labels have unique micro-channels to allow entrapped gas from the substrate to escape. The thermal transfer printable labels lay flat on a variety of high- and low-surface energy plastics and contoured surfaces, even when subjected to 158° F (70°C) for as many as 24 hours. They are also resistant to a variety of solvents while maintaining print quality, all of which makes them ideal for an array of outdoor power equipment such as lawn power tools.

### KEY FEATURES

- Unique embossed pattern in the adhesive resists bubbling and lifting due to application surface outgassing
- Labels will lay flat on a variety of high- and low-surface energy plastics, textured and contoured surfaces
- Thermal transfer printable
- Permanent acrylic adhesive
- Excellent thermal stability
- Moisture resistant
- Excellent chemical resistance
- Available in white or silver for a metallic look

### APPLICATIONS

- Outdoor power equipment
- Brand, safety and instructional identification
- Name plates
- Rating labels
- Asset labeling

### ENVIRONMENTAL AND STORAGE PROPERTIES

- Service temperature: -29 to +150°C (-20 to +302°F)
- Minimum application temperature: 10°C (50°F)
- Shelf life: 1 year when stored at 22°C (72°F) at 50% RH

### PRINT TECHNOLOGY

- Thermal transfer
- Recommended printer: T300 series
- Recommended ribbon: 1330-0607-10

### MATERIALS

2 mil polyester film, pressure sensitive adhesive, 90# kraft liner

### STANDARDS

- Meets MIL-STD-202 Method 215
- MIL-M-81531 for abrasion resistance
- Compliant to EU RoHS Directive 2002/95/EC

### PRODUCT SAMPLES

Samples are available upon request. Please call +1 800-430-7226.

### TECHNICAL DATASHEET

The technical datasheet TTDS-235 is available on [te.com](http://te.com)

[te.com/products/identification-labeling](http://te.com/products/identification-labeling)

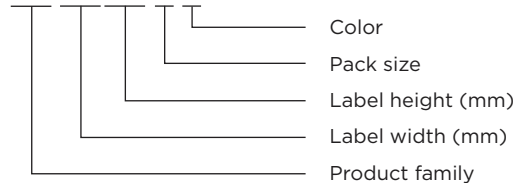


## PRODUCT OFFERING

| Part number | Part Description | Packaging Quantity | # AC | Label Width |       | Label Height |       | Horizontal Repeat |       | Vertical Repeat |       | Web Width |       | SAP #      |
|-------------|------------------|--------------------|------|-------------|-------|--------------|-------|-------------------|-------|-----------------|-------|-----------|-------|------------|
|             |                  |                    |      | mm          | in    | mm           | in    | mm                | in    | mm              | in    | mm        | in    |            |
| 6-1899653-0 | BFP-064064-25-9  | 25000              | 12   | 6,4         | 0,250 | 6,4          | 0,250 | 6,4               | 0,25  | 9,5             | 0,375 | 82,2      | 3,240 | CR6999-000 |
| 6-1899653-1 | BFP-127032-10-9  | 10000              | 5    | 12,7        | 0,500 | 3,2          | 0,126 | 19,1              | 0,75  | 6,4             | 0,250 | 94,6      | 3,736 | CR7000-000 |
| 6-1899653-2 | BFP-127064-10-9  | 10000              | 6    | 12,7        | 0,500 | 6,4          | 0,252 | 15,2              | 0,6   | 9,5             | 0,375 | 95,3      | 3,750 | CR7001-000 |
| 9-1899653-7 | BFP-127111-10-9  | 10000              | 5    | 12,7        | 0,500 | 11,1         | 0,437 | 16,8              | 0,662 | 14,3            | 0,563 | 86,0      | 3,380 | CR7002-000 |
| 1899654-2   | BFP-127127-10-9  | 10000              | 5    | 12,7        | 0,500 | 12,7         | 0,500 | 15,9              | 0,625 | 15,9            | 0,625 | 82,6      | 3,250 | CR7003-000 |
| 1899654-3   | BFP-191064-10-9  | 10000              | 4    | 19,1        | 0,750 | 6,4          | 0,250 | 21,6              | 0,85  | 9,5             | 0,375 | 89,9      | 3,540 | CR7004-000 |
| 1899654-4   | BFP-203127-10-9  | 10000              | 4    | 20,3        | 0,800 | 12,7         | 0,500 | 22,9              | 0,9   | 15,9            | 0,625 | 94,6      | 3,730 | CR7005-000 |
| 1899654-5   | BFP-229064-10-9  | 10000              | 3    | 22,9        | 0,900 | 6,4          | 0,250 | 28,6              | 1,125 | 9,5             | 0,375 | 86,0      | 3,390 | CR7006-000 |
| 1899654-6   | BFP-254064-10-9  | 10000              | 3    | 25,4        | 1,000 | 6,4          | 0,250 | 27,9              | 1,1   | 9,5             | 0,375 | 95,3      | 3,750 | CR7007-000 |
| 1899654-7   | BFP-254097-10-9  | 10000              | 3    | 25,4        | 1,000 | 9,7          | 0,380 | 27,9              | 1,1   | 12,7            | 0,500 | 87,4      | 3,440 | CR7008-000 |
| 1899654-8   | BFP-254127-10-4  | 10000              | 3    | 25,4        | 1,000 | 12,7         | 0,500 | 27,9              | 1,1   | 16,9            | 0,666 | 87,4      | 3,440 | CR7009-000 |
| 1899654-9   | BFP-254254-10-9  | 10000              | 3    | 25,4        | 1,000 | 25,4         | 1,000 | 27,9              | 1,1   | 28,6            | 1,125 | 87,4      | 3,440 | CR7010-000 |
| 1-1899654-0 | BFP-318064-10-9  | 10000              | 1    | 31,8        | 1,250 | 6,4          | 0,250 | N/A               | N/A   | 9,5             | 0,375 | 37,9      | 1,490 | CR7011-000 |
| 1-1899654-1 | BFP-318097-10-9  | 10000              | 1    | 31,8        | 1,250 | 9,7          | 0,380 | N/A               | N/A   | 12,7            | 0,500 | 37,9      | 1,490 | CR7012-000 |
| 1-1899654-2 | BFP-381064-10-9  | 10000              | 1    | 38,1        | 1,500 | 6,4          | 0,250 | N/A               | N/A   | 9,5             | 0,375 | 44,5      | 1,750 | CR7013-000 |
| 1-1899654-4 | BFP-381127-5-9   | 5000               | 2    | 38,1        | 1,500 | 12,7         | 0,500 | 44,2              | 1,74  | 15,9            | 0,625 | 88,2      | 3,470 | CR7014-000 |
| 1-1899654-5 | BFP-381191-5-9   | 5000               | 2    | 38,1        | 1,500 | 19,1         | 0,750 | 43,2              | 1,7   | 22,2            | 0,875 | 87,6      | 3,450 | CR7015-000 |
| 1-1899654-6 | BFP-445102-5-9   | 5000               | 1    | 44,5        | 1,750 | 10,2         | 0,400 | N/A               | N/A   | 12,7            | 0,500 | 50,4      | 1,986 | CR7016-000 |
| 1-1899654-7 | BFP-508064-10-9  | 10000              | 1    | 50,8        | 2,000 | 6,4          | 0,250 | N/A               | N/A   | 9,5             | 0,375 | 56,9      | 2,240 | CR7017-000 |
| 1-1899654-8 | BFP-508095-5-9   | 5000               | 1    | 50,8        | 2,000 | 9,5          | 0,375 | N/A               | N/A   | 12,7            | 0,500 | 57,2      | 2,250 | CR7018-000 |
| 1-1899654-9 | BFP-508127-5-9   | 5000               | 1    | 50,8        | 2,000 | 12,7         | 0,500 | N/A               | N/A   | 15,9            | 0,625 | 56,9      | 2,240 | CR7019-000 |
| 2-1899654-0 | BFP-508254-5-9   | 5000               | 1    | 50,8        | 2,000 | 25,4         | 1,000 | N/A               | N/A   | 28,6            | 1,125 | 57,2      | 2,250 | CR7020-000 |
| 2-1899654-1 | BFP-508318-2.5-9 | 2500               | 1    | 50,8        | 2,000 | 31,8         | 1,250 | N/A               | N/A   | 34,9            | 1,375 | 56,9      | 2,240 | CR7021-000 |
| 2-1899654-2 | BFP-699191-5-9   | 5000               | 1    | 69,9        | 2,750 | 19,1         | 0,750 | N/A               | N/A   | 23,3            | 0,917 | 76,2      | 3,000 | CR7022-000 |
| 2-1899654-3 | BFP-699254-5-9   | 5000               | 1    | 69,9        | 2,750 | 25,4         | 1,000 | N/A               | N/A   | 28,6            | 1,125 | 76,2      | 3,000 | CR7023-000 |
| 2-1899654-4 | BFP-762127-1-9   | 1000               | 1    | 76,2        | 3,000 | 127,0        | 5,000 | N/A               | N/A   | 129,5           | 5,100 | 79,4      | 3,130 | CR7024-000 |
| 2-1899654-5 | BFP-762254-5-9   | 5000               | 1    | 76,2        | 3,000 | 25,4         | 1,000 | N/A               | N/A   | 28,6            | 1,125 | 82,3      | 3,240 | CR7025-000 |
| 2-1899654-6 | BFP-762508-2.5-9 | 2500               | 1    | 76,2        | 3,000 | 50,8         | 2,000 | N/A               | N/A   | 54,0            | 2,125 | 82,6      | 3,240 | CR7026-000 |
| 2-1899654-7 | BFP-101101-1.3-9 | 1300               | 1    | 101,6       | 4,000 | 101,6        | 4,000 | N/A               | N/A   | 104,8           | 4,125 | 104,1     | 4,100 | CR7027-000 |

## PART NUMBERING SYSTEM

BFP-064064-25-9

[te.com/products/identification-labeling](https://te.com/products/identification-labeling)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[BFP-064064-25-9](#) [BFP-127032-10-9](#) [BFP-127064-10-9](#)