

## Customer Information Notification:

202206002I

Here is your personalized quality information concerning products our customers and partners purchased from Ampleon.

**Issue Date:**

15/06/2022

**Effective Date:**

15/06/2022

For detailed information we invite you to [view this notification online](#)

## Management Summary

Datasheet of BLF974P and BLF978P have been updated. Ruggedness specification has been improved.

### Change Category

- |  |   |   |  |
|--|---|---|--|
| <input type="checkbox"/> Wafer Fab process   | <input type="checkbox"/> Assembly Process   | <input type="checkbox"/> Product Marking                                  | <input type="checkbox"/> Design                    |
| <input type="checkbox"/> Wafer Fab materials | <input type="checkbox"/> Assembly Materials | <input checked="" type="checkbox"/> <b>Electrical spec./Test coverage</b> | <input type="checkbox"/> Mechanical Specification  |
| <input type="checkbox"/> Wafer Fab location  | <input type="checkbox"/> Assembly Location  | <input type="checkbox"/> Test Location                                    | <input type="checkbox"/> Packing/Shipping/Labeling |

## Updated datasheet BLF974P and BLF978P

### Information Notification

Re-evaluation of the ruggedness performance (VSWR) showed that these devices can withstand more mismatch than specified in the datasheet. A VSWR specification of 40:1 (i.s.o. 13:1) can safely be guaranteed. Therefore the datasheet has been updated accordingly, see chapter 7.1 of the datasheet.

### Why do we issue this Information Notification

To inform the customer on the improved specification of these 2 types.

### Identification of affected Products

Product identification does not change

### Impact

#### Data Sheet Revision

A new datasheet will be issued

#### Disposition of Old Products

### Additional information

Affected products, sales history information as well as self qualification / additional documents can be accessed here: [view online](#)

BLF974PU

BLF978PU

### Remarks

New datasheet of BLF974P and BLF978P are already available on the Ampleon Website.

### Contact and Support

For all inquiries regarding the ePCN tool application or access issues, please contact [Ampleon "Quality Support Team"](#).

For all Quality Notification content inquiries, please contact your local Ampleon Sales Support team.

For specific questions on this notice or the products affected please contact our specialist directly:

**Name** Hans Buis  
**Position** Process Improvement manager  
**E-mail address** [hans.buis@ampleon.com](mailto:hans.buis@ampleon.com)

At Ampleon we are dedicated to creating optimal value for our customers.  
 Ampleon Quality Management Team.