

Product Change Notice: PhotoMOS® Unification of Dimensional Tolerances

Product Group #: 01

Date: 12.01.2025

About This Notice:

We would like to inform you that the below changes will be made.

- 1. The width and length tolerances for DIP4, DIP6, and DIP8 packages will be changed to address resin burrs.
- 2. The thickness dimensions tolerances for DIP4 and DIP8 packages will be standardized to general tolerances.
- 3. The terminal pitch dimensions for DIP4, DIP6, and DIP8 packages will be changed to inch pitch dimensions. (Dimensional tolerances are unified to tolerances)

Effective Date:

From September 1, 2025 production onward.

Change Details:

Note:
※1 These changes apply only to catalog descriptions; there will be no changes to the products.
※2 We will update and reissue the agreed specifications upon request.

	Before	After
DIP4		
DIP6		
DIP8		

	Before	After
1	± 0.05 or ± 0.1 (General tolerance)	+0.3 -0.1
2	± 0.05 or ± 0.1 (General tolerance)	± 0.1 (General tolerance)
3	7.62 ± 0.05 7.6 ± 0.1 (General tolerance) 7.62 ± 0.1 (General tolerance)	7.62 ± 0.1 (General tolerance)

Affected Parts: See attached Affected Parts List or contact Panasonic for more information.

Datasheet(s): Datasheet(s) can be located on the [North American Panasonic Industry Website](#)

Notes: These changes only apply to the catalog description, there will be no changes to the product.