

April 29, 2021

Engineering Change Notification

This notice is to inform you of a change to the following LCD products:

NHD-0216K1Z-FSW-FBW-L
NHD-0216K1Z-FSW-FBW-L-MPC
NHD-0216K1Z-FSW-FBW-LEI

The PCB, Glass, Bezel, and Backlight used in the manufacturing of these displays have been redesigned to improve quality performance and long-term manufacturing sustainability.

PCB: Component layout changed. No change to connector pinout or position.

Glass: Liquid crystal changed. No change to active area or character size/position.

Bezel: Locking tab dimensions changed. No change to overall L x W x H dimensions.

Backlight: Mechanical structure changed. No change to input power requirements.

The changes described above should not have any impact on the part's electrical or mechanical compatibility within your system. All our testing has found the new displays to be compatible with existing platforms driving the old displays. We fully expect the new displays to fit and function without any issue for our customers.

The new version will be labeled with a **Rev1A** identifier after the part number.



Drawings and photos comparing the old and new designs are included at the end of this notification.

We understand that every customer's application is unique, and therefore recommend you test and validate samples of the updated design.

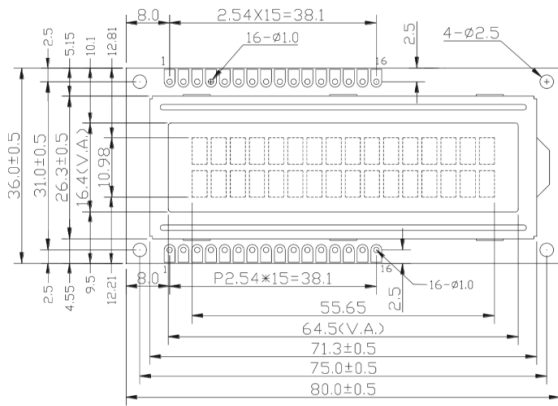
Samples may be requested by contacting us at nhsales@newhavendisply.com.

When requesting samples, please specify that your inquiry pertains to the new Rev1A version.

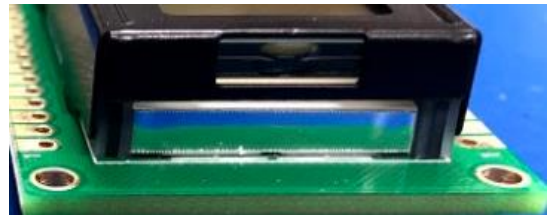
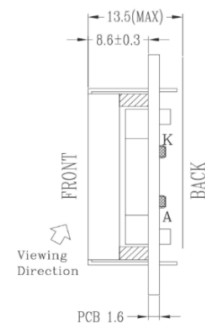
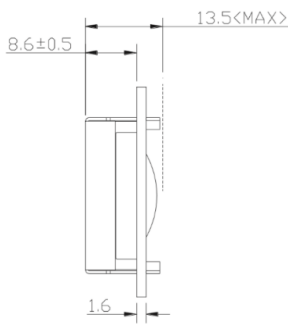
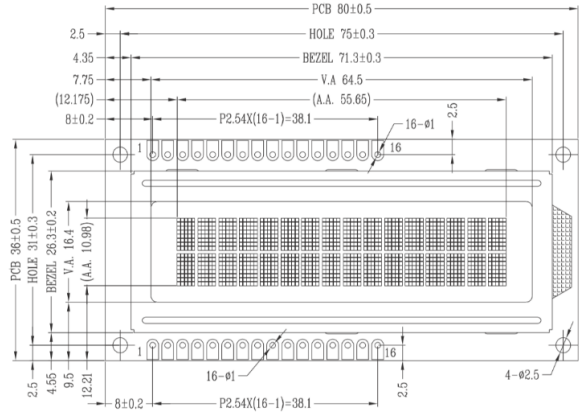


NHD-0216K1Z-FSW-FBW-L

Old Design



New Design



Please visit www.newhavendisplay.com or email nhtech@newhavendisplay.com for further information or assistance with this change.