# PRODUCT ADVISORY NOTICE

# KEEPING YOU INFORMED OF PRODUCT CHANGES

To: All Customers, Sales Representatives and Distributors

**Date:** June 14, 2013

**Subject**: This Product Advisory Notice is to alert you that Grayhill is modifying our manufacturing

processes. Please forward this notification to the appropriate person(s)

## **Description of Change**

Grayhill currently uses an in-line automated **wave** solder machine to solder through-hole components. Grayhill is adding a second in-line automated **selective** solder machine to perform the same function.

# **Reason for Change**

The additional soldering machine will increase our manufacturing capacity.

### **Effective Date**

For products manufactured after July 15, 2013, we may use the wave or selective solder process.

#### **Part Numbers Affected**

Series 3D	Series 3J			Series 3K	
3D104DEV-1	3J1115-200N	3J2115-100N	3J0115-100N	3K008-2RC3AG	3K108-4RC3AG
3D104DEV-1T	3J2005-100	3J2115-200	3J0115-200	3K008-2RN3AG	3K108-4RN3AG
3D104TK-100	3J2005-100N	3J2115-200N	3J0115-200N	3K008-4RC3AG	3K112-4RC3AG
3D104TK-1006	3J2005-200	3J0005-100	3J1005-100	3K008-4RN3AG	3K112-4RN3AG
3D104TK-100L	3J2005-200N	3J0005-100N	3J1005-100N	3K012-4RC3AG	3K115-3RC3AG
3D104XK-100	3J2015-100	3J0005-200	3J1005-200	3K012-4RN3AG	3K115-3RN3AG
3D104XK-1006	3J2015-100N	3J0005-200N	3J1005-200N	3K015-3RC3AG	3K120-4RC3AG
3D104XK-100L	3J2015-200	3J0015-100	3J1015-100	3K015-3RN3AG	3K120-4RN3AG
3D65DEV-1	3J2015-200N	3J0015-100N	3J1015-100N	3K020-4RC3AG	3K208-2RC3AG
3D65DEV-1T	3J2115-100	3J0015-200	3J1015-200	3K020-4RN3AG	3K208-2RN3AG
		3J0015-200N	3J1015-200N	3K108-2RC3AG	3K208-4RC3AG
		3J0115-100	3J1115-100	3K108-2RN3AG	3K208-4RN3AG
			3J1115-100N	3K108-4RC3AA	
			3J1115-200		

#### **Action Required**

Please advise the appropriate Engineering, Manufacturing and Procurement personnel within your organization of this change. To receive a copy of the process test report or to answer questions you may have, please contact your local sales representative or call Grayhill directly at (708) 354-1040.