

PRODUCT ADVISORY NOTICE

KEEPING YOU INFORMED OF PRODUCT CHANGES

To: All Customers, Sales Representatives and Distributors

Date: July 17, 2013

Subject: SMT Optics added to standard 62B Manufacturing Process

Please forward this notification to the appropriate person(s) in your organization.

Description of Change

Grayhill is changing the internal construction used on our 62B series optical encoders. Currently, Grayhill uses die and wire bond optics in the manufacture of standard 62B optical encoders. We will be switching to pre-packaged surface mount optics and adding a third terminal pin between the emitter and detector PCB assemblies.

Reason for the Change

Surface mount optics are more readily available in lower quantities, improve our production efficiency and provide a robust design. The third terminal pin improves stability and co-planarity inside the encoder.

Test reports summarizing our qualification testing are available upon request. No change to the form, fit, or function of the joysticks will take place. Samples are available upon request.

Effective Date

08/01/13

Part Numbers Affected

62B11-LP-040S	62B11-LPP-020C	62B11-SPP-060C	62B11-LPP-060S
62B11-LP-040C	62B22-LPP-030C	62B22-LPP-060S	62B22-LP-040S
62B11-LP-P	62B22-LPP-025C	62B22-SPP-040S	62B22-LPP-P
62B11-LPP-040C	62B22-SPP-030C	62B11-SPP-040C	62B11-LPP-100S
62B11-SPP-100C	62B11-SPP-120S	62B22-LPP-100S	62B22-LPP-020S
62B11-SPP-040S	62B11-LPP-080C	62B11-SPP-200S	62B22-LPP-040S
62B22-LPP-020C	62B11-LPP-040S	62B11-SP-040C	62B22-SPP-080S
62B22-LPP-040C	62B11-LPP-P	62B11-LPP-060C	

Action Required

If you are not the appropriate person in your organization to receive this Notification, please forward it. Test reports and sample switches will be available upon request. Should you have additional questions, please contact your Grayhill, Inc. sales associate for further information.

