



Product/Process Change Notice - PCN 16_0062 Rev. -

Analog Devices, Inc. Three Technology Way Norwood, Massachusetts 02062-9106

This notice is to inform you of a change that will be made to certain ADI products (see Appendix A) that you may have purchased in the last 2 years. **Any inquiries or requests with this PCN (additional data or samples) must be sent to ADI within 30 days of publication date.** ADI contact information is listed below.

PCN Title: Aerospace AD8351S Change of Wire Diameter
Publication Date: 23-Mar-2016
Effectivity Date: 21-Apr-2016 *(the earliest date that a customer could expect to receive changed material)*

Revision Description:

Initial Release

Description Of Change

The Aluminum bonding wire for device AD8351S will be changed from 1.25 mils to 1 mil. The 1 mil Aluminum wire has been previously qualified on other Aerospace devices/products.

Reason For Change

Improve the wire bonding process for 3 x 3 bond pad opening.

Impact of the change (positive or negative) on fit, form, function & reliability

No effect on fit, function and reliability.

Product Identification *(this section will describe how to identify the changed material)*

Date code 1528A

Summary of Supporting Information

Qualification will be performed per MIL-PRF-38535, Group B, C and D testing. See attached Qualification Plan.

Supporting Documents

Attachment 1: Type: Qualification Plan

ADI_PCN_16_0062_Rev_-_AD8351 Qualification Plan.pdf

For questions on this PCN, please send an email to the regional contacts below or contact your local ADI sales representatives.

Americas: PCN_Americas@analog.com

Europe: PCN_Europe@analog.com

Japan: PCN_Japan@analog.com

Rest of Asia: PCN_ROA@analog.com

Appendix A - Affected ADI Models

Added Parts On This Revision - Product Family / Model Number (3)

AD8351S / 5962L0821802V2A

AD8351S / 5962R0821801V2A

AD8351S / AD8351ARC-EMX

Appendix B - Revision History

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	23-Mar-2016	21-Apr-2016	Initial Release

Analog Devices, Inc.

DocId:3642 Parent DocId:None Layout Rev:7