



Product/Process Change Notice - PCN 22_0256 Rev. -

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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:	Legacy Connector Plating Material Conversion
Publication Date:	14-Dec-2022
Effectivity Date:	18-Mar-2023 <i>(the earliest date that a customer could expect to receive changed material)</i>
Revision Description:	Initial Release.

Description Of Change:

Legacy Connector Plating Material Conversion:
From: Min. 120uIN tin/lead over 50uIN nickel.90/10 SnPb.
To: Min. 120uIN 100% matte tin over 50uIN nickel. 100Sn (Lead Free).

Reason For Change:

Tin/Lead plating change due to end of life. Current plating specification only has 100% tin plating.

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

No impact to form, fit, function or reliability of the device.

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

New material will be identified by date code cut off date.

Summary of Supporting Information:

Qualification has been performed per Industry Standard Test Methods. See attached Qualification Results Summary.

Supporting Documents

Attachment 1: Type: Qualification Results Summary

[ADI_PCN_22_0256_Rev_-Material_Set_Change_Qualification_Report.pdf...](#)

Note: If applicable, the device material declaration will be updated due to material change.

ADI Contact Information:

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

Americas:	Europe:	Japan:	Rest of Asia:
PCN_Americas@analog.com	PCN_Europe@analog.com	PCN_Japan@analog.com	PCN_ROA@analog.com

Appendix A - Affected ADI Models:**Added Parts On This Revision - Product Family / Model Number (8)**

1B22 / 1B22AN	AD202 / AD202JY	AD202 / AD202KN	AD203 / AD203SN	AD204 / AD204KN
AD210 / AD210AN	AD210 / AD210BN	AD210 / AD210JN		

Appendix B - Revision History:

Rev	Publish Date	Effectivity Date	Rev Description
Rev. -	14-Dec-2022	18-Mar-2023	Initial Release.