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## Product Change Notification

1. **ECR #:** 221627  
**Notification #:** 680

2. **Date of Announcement:** March 06, 2023

### 3. Series:

- IPD1 - MINI-POWER CONNECTOR
- MMSD - .100 SOCKET DISCREET CABLE ASSEMBLY

### 4. Part #'s Affected

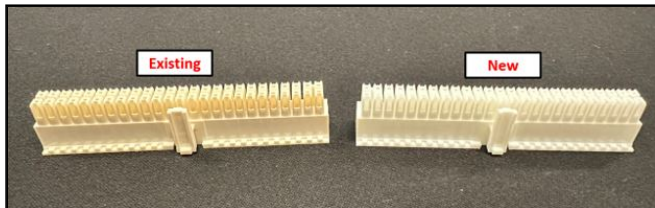
- IPD1-XX-X-XX-X
- MMSDX-XX-XXX-X-XX.XX-D-X-XXX

### 5. Description of Change:

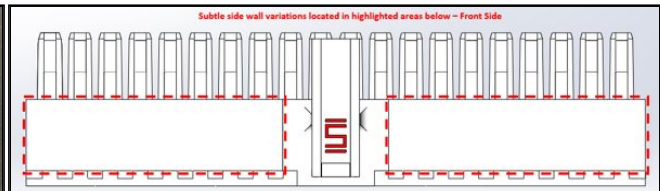
There will be an insulator color shade change. Also, subtle variations in the side wall geometry are possible in the future and notifications will not be sent with each minor change. This is a running change, and all variations of mixing old and new revisions will be possible for several months. The change is backward compatible.

### 6. Method of Identifying Change

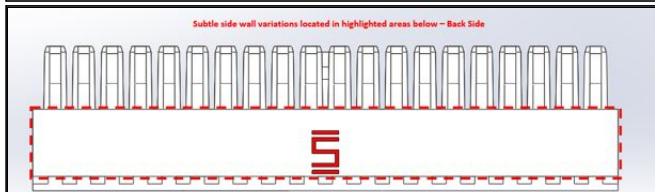
This will be a non-functional color shade change for the insulator only. While old and new material often have lot-to-lot variation in shading, this new plastic will be noticeably lighter in shade. See images below for identifying the side wall modifications.



Color Shade Difference



Subtle side wall variation location - Front Side



Subtle side wall variation location - Back Side

### 7. Reason for Change:

Raw material supplier is taking the existing material to end-of-life. Both the existing and new nylon 66 material are UL94 V0 rated. Side wall drafting improves the moldability of the insulator.

### 8. Impact of Change on Form, Fit, or Function:

- Form - The color will be a lighter shade and subtle differences will be visible on the side walls.

9. **Projected Implementation Date:** March 06, 2023

**Disclaimer**

Please review the change notification details listed above for specific information regarding the nature and timing of the change. While Samtec has taken precautions to ensure this change is not detrimental to your application, each application can be unique and therefore customers should consider the effect of the change on their specific application.

Samtec has taken efforts to ensure that all users of this product who have requested change notifications have been informed. However, you should assume that this is the only notification that will be sent and you, as the recipient, must determine how to communicate this information to your organization(s) and customer(s) as appropriate. If you wish to opt out of receiving Samtec Product Change Notification emails, please contact [CustomerECN@samtec.com](mailto:CustomerECN@samtec.com). Due to technical progress, specifications are subject to change without notification and it is recommended to provide an alternative contact when opting out.

Please contact Samtec at [CustomerECN@samtec.com](mailto:CustomerECN@samtec.com) for any questions related to this change.