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## Product Change Notification

1. ECR #: 175646  
Notification #: 436

2. Date of Announcement: February 13, 2019

### 3. Series:

- DCA - DUST CAP ASSEMBLY

### 4. Part #'s Affected

- DCA-RCE-01-01
- DCA-RPBH-019
- DCA-RC5-XX-01
- DCA-RPBE-XX-01-P
- DCA-RPBE-XX-01-L
- DCA-RCU-XX-01-X
- DCA-RPB5-XX-01
- DCA-RPBU-XX-01-X

### 5. Description of Change:

Change strap DCRS-01 material from Natural Rubber to EPDM (Ethylene-Propylene-Diene Monomer). The strap is a component of the series DCA (dust cap assembly)

### 6. Method of Identifying Change

New and existing product can be identified by Lot Date after the projected implementation date. The appearance of new and existing product is the same, and the PANTONE color code remains at Black 5U. Shown below are images of the existing and updated product, with a color swatch for reference.



Existing Product



New Product

### 7. Reason for Change:

The updated product can be used in applications subject to environmental exposure (UV). The product was validated with a UV test per ASTM D1148, passing 96 hours of environmental exposure (UV). The pull force of the new material can also withstand 30% greater pull force before breakage, compared to the existing product.

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



- Function - Material Change

**9. Projected Implementation Date:** March 26, 2019



**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 Engineering 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.