

#### **DOCUMENT TITLE:**

# Product Change Notification – Industrial CFast Card Housing Adhesive Change

DEPT: Engineering	DOCUMENT NO.	412-0041-00	
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Title of Change: Industrial CFast Housing Adhesive Change Date: 2/19/2020

**PCN No:** 412-0041-00

PCN Effective Date: 4/1/2020 Last Time Buy Date: N/A Last Time Ship Date: N/A

## Type of Change:

Change in Industrial CFast card housing assembly adhesive.

## **Description of Change:**

Change from heat-sensitive adhesive that requires a separate curing step, to self-adhesive, which does not require heat curing. No change to mechanical housing components, other than the adhesive type.

## Reason for Change:

Elimination of the heat curing step after assembly of the CFast PCBA & housing components, providing consistency between the Delkin Industrial CFast card and CompactFlash card materials and processes.

### **Products Affected:**

Delkin F200 and F270 Series Industrial CFast cards, as shown in the list on Page 2.

### Impact of Change / Recommended Actions:

Delkin expects there to be no impact, as the change in adhesive has no effect on the mechanical dimensions – therefore, the cards are form, fit and functionally equivalent. Delkin has conducted thermal and vibration testing to ensure mechanical integrity with the self-adhesive.

However, if a sample is needed, please contact your Delkin Devices Account Manager to make arrangements.

### **Reference Documents/Attachments:**

Affected part number list attached.

Note 1: The effectivity date of 4/1/2020 is estimated, based on the current CFast card order rate and when the remaining inventory of housings with heat-sensitive adhesive is projected to be consumed. There will be some amount of finished goods inventory built with the heat-sensitive adhesive housing at the time this transition occurs. Therefore, for a period of time, it is possible that shipments could contain cards with both types of adhesive.

Sincerely,

Tina Guidotti

Director of Product Management and Technical Support

Delkin Devices, Inc.

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# **Affected Part Numbers**

F200 Series CFast
BE0GTMCZZ-XN000-D
BE02TLQZZ-XN000-D
BE04TGPZZ-XN000-D
BE08TGPZZ-XN000-D
BE08TGPZZ-XN082-D
BE16TGPZZ-XN000-D
BE32MGGZZ-XN000-D
BE32MGMZZ-XN000-D
BE32MGMZZ-XN082-D
BE64MGMZZ-XN000-D

F270 Series CFast		
BA08NFWTK-XN000-D		
BA16LCDTK-XN000-D		
BA32NFFTK-XN000-D		
BA64LBZTK-XN000-D		
BA64NHETK-XN000-D		
BA1HNHDTK-XN000-D		
BB02SAWTK-XN000-D		
BB04SARTK-XN000-D		
BB08SALTK-XN000-D		
BB08TFNTK-XN000-D		
BB16TFPTK-XN000-D		
BB32MGGTK-XN000-D		
BB64MGMTK-XN000-D		
BE02SAXTQ-XN000-D		
BE02TFLTQ-XN000-D		
BE04SASTQ-XN000-D		
BE04TFHTQ-XN000-D		
BE08SAMTQ-XN000-D		
BE08TFNTQ-XN000-D		
BE16TFPTQ-XN000-D		
BE32MGGTQ-XN000-D		
BE64MGMTQ-XN000-D		
BE1HNKCTQ-XN000-D		

Note: Some part numbers included in this list may have previously been designated as end of life, due to flash discontinuation or changes in product line offering.