

## Datakey – Product Change Notification

**PCN Number:** 20210506  
**Notice Date:** 6 May 2021  
**Notification Subject:** Product Change Notice

### Summary Description:

DFX PC Adapters, including the Read-Only DFX PC Adapter, had a Bill of Materials (BOM) error that resulted in two components being misplaced. Adapters purchased from April 2014 through February 2021 are impacted. The issue has been resolved in all adapters purchased since March of 2021. In nearly all cases, there is no impact on functionality and the adapters may continue to be used.

<b>Affected Products:</b>	<b>Part Numbers:</b>	<b>Purchase Dates:</b>
DFX PC Adapter	607-0081-000A	4/2014 – 2/2021
Read-Only DFX PC Adapter	607-0081-001A	1/2018 – 2/2021

### Details of Notice:

A bill of materials error resulted in two components not being populated properly. The result of this error caused an improper ground connection between the ground line of the USB connector and ground plane of the adapter's printed circuit board (PCB). A secondary path to ground has allowed the adapters to function normally, with the 5 V supply voltage measuring only 100 mV lower than expected.

Adapters manufactured from April of 2014 through February of 2021 have the above-stated defect.

A TEK Access Technologies engineers have reviewed the adapters and are confident there is no safety risk from the two components being misplaced. Therefore, adapters currently being used in the field and functioning normally may continue to be used. It is not necessary to replace these adapters.

Any customers desiring to exchange their DFX PC Adapters or Read-Only DFX PC Adapters may do so by contacting the Datakey Customer Care Team (CCT). See contact information below.

Adapters manufactured in March 2021 or later have corrected the placement of these two components. The part numbers for the two adapters remain the same.

Please contact the Datakey Customer Care Team with any questions you may have on this PCN.

### Contact Information:

Customer Care Team  
+1 (800) 523-6996  
+1 (218) 829-9797  
[CCT@datakey.com](mailto:CCT@datakey.com)