

April 22, 2021

Product Change Notification

PCN #: AM20210422-6

Issue Date: April 22, 2021

Products series affected: AM12T-Z series

Product list: All the models in AM12T-Z series.

Effective Date: All specified products noted, and shipping from Aimtec factories as of change to issue date of this PCN.

Description of change: All the models in AM12T-Z series have their specifications changed as in Table 1.

Spec	From	To
Turn on Transient process time	250 μ s max.	250 μ s typ.
Input reflected ripple current	20mA _{p-p} max.	20mA _{p-p} typ.
Ripple & Noise	85mV _{p-p} typ.	85mV _{p-p} max. with a 1 μ F capacitor

Table 1.

Reason for change: These changes are due to obsolesce of some raw materials used in manufacturing the AM12T-Z series.

Customer Impact: Certain customers may be impacted by the changes in the specification. Aimtec recommends reviewing the AM12T-Z datasheet and testing the parts if necessary.

Package Diagram: N/A