

Product Change Notification – Major change

| | | |
|--------------------------|-----------------|-------------------------------------|
| PCN #: PCN24-0002 | Rev: 1.0 | Issue Date: January 11, 2024 |
|--------------------------|-----------------|-------------------------------------|

Purpose of notification: Change to new 2,5" SATA Housing
Type of notification: Major change

Detailed Description:

In our continuous efforts to increase yield, improve quality and optimize our products for customer needs we have implemented a housing improvement in X-73 and X-76 product series.

This document informs you about the following changes:

| | current housing | new housing acc. SFF-8201 Rev 3.3 |
|-------------|-----------------|-----------------------------------|
| Material | Aluminum | Aluminum |
| Length (mm) | 100.30±0.15 | 100.00±0.45 |
| Width (mm) | 69.90±0.15 | 69.85±0.25 |
| Height (mm) | 7.00+0.20/-0.50 | 7.00+0.20/-0.50 |
| Weight (g) | ≤ 57 | ≤ 57 |

A torque of 0.34 Nm must be used for the mounting screws for the new housing.

There is a change to form and fit and no change of function. The new housing is designed in accordance with SFF specification SFF-8201 Rev 3.3.

There is no Impact or Change of the drive's Operation and function. Swissbit has completed its internal testing and has qualified the new components to ensure full compliance and backward compatibility with current components.

On request Swissbit provides 3D-models of the new housing.

| Current housing | New housing |
|--|---|
| | |
| <p>Technical drawing of the current housing showing dimensions: 100.3 ± 0.15 (length), 69.9 ± 0.15 (width), 7.00 + 0.20 / - 0.50 (height). Callouts include M3 (4x) Min 3 Full THD, M3 Ref (4x) Min 2.5 Full THD, and various mounting points (A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11, A12, A13, A14, A15, A16, A17, A18, A19, A20, A21, A22, A23, A24, A25, A26, A27, A28, A29, A30, A31, A32).</p> | <p>Technical drawing of the new housing showing dimensions: 100.00 ± 0.45 (length), 69.85 ± 0.25 (width), 7.00 + 0.20 / - 0.50 (height). Callouts include A26 M3 (4x) MIN 3 FULL THD, A32 M3 REF. (4x) MIN 2.5 FULL THD, and various mounting points (A1, A2, A3, A4, A5, A6, A7, A8, A9, A10, A11, A12, A13, A14, A15, A16, A17, A18, A19, A20, A21, A22, A23, A24, A25, A26, A27, A28, A29, A30, A31, A32).</p> |

Datasheets will be updated.

Product Change Notification – Major change

| | | |
|---|------------------------------|------------------------|
| Quality impact: No impact | | |
| Reliability impact: No impact | | |
| Product series affected: | | |
| Series | Part Number | New Part Number |
| X-73 | SFSAddddS2AKxTx-t-xx-2yy-zzz | n/a |
| X-76 | SFSAddddS2AKxT0-t-xx-2yy-zzz | n/a |
| d = drive capacity; g = generation, t = temperature grade E or I; x = configuration and options; z = standard or customer specific | | |
| Implementation date: The drives with the new housing will be produced starting from April 12 th , 2024. Floating transition based on stock. | | |
| Recommended action: Qualification of alternative product series in the target system/application. Please contact your local Swissbit Sales contact for support on the sample schedule and/or special agreements. | | |
| Should you have any questions or concerns with the content of this change, please contact the Swissbit PCN team at customer.pcn@swissbit.com within 30 days. No response will be deemed as customer's acceptance of the change and the change will be implemented pursuant to the implementation date set forth in this PCN. | | |
| <p>IMPORTANT NOTE:</p> <p><i>Swissbit – as a provider of industrial products – announces and informs about every change in the product hardware and firmware. We always test backwards compatibility and assure best quality, reliability and transparency for our customers. We apologize for any inconvenience caused.</i></p> <p><i>The dates mentioned are subject to change based on business and operational conditions.</i></p> | | |

Product Change Notification – Major change

Products affected:

| Series | Part Number | |
|--------|--|--|
| X-73 | SFSA030GS2AK1TO-I-5S-236-STD SFSA030GS2AK1TO-C-5S-236-STD SFSA060GS2AK1TO-I-6B-226-STD SFSA060GS2AK1TO-C-6B-226-STD SFSA120GS2AK2TO-I-6B-226-STD SFSA120GS2AK2TO-C-6B-226-zzz SFSA240GS2AK4TO-I-6B-226-STD SFSA240GS2AK4TO-C-6B-226-STD SFSA480GS2AK2TO-I-8C-226-STD SFSA480GS2AK2TO-C-8C-226-STD SFSA960GS2AK4TO-I-8C-226-STD SFSA960GS2AK4TO-C-8C-226-STD SFSA060GS2AK1TO-I-6B-236-STD SFSA060GS2AK1TO-C-6B-236-zzz SFSA120GS2AK2TO-I-6B-236-STD SFSA120GS2AK2TO-C-6B-236-STD SFSA240GS2AK4TO-I-6B-236-STD SFSA240GS2AK4TO-C-6B-236-STD SFSA480GS2AK2TO-I-8C-236-STD SFSA480GS2AK2TO-C-8C-236-STD SFSA960GS2AK4TO-I-8C-236-STD SFSA960GS2AK4TO-C-8C-236-STD SFSA200GS2AK4TO-I-6B-236-zzz SFSA120GS2AK1TA-C-6B-216-STD SFSA120GS2AK1TA-I-6B-216-STD SFSA240GS2AK2TA-C-6B-216-STD SFSA240GS2AK2TA-I-6B-216-STD SFSA480GS2AK4TA-C-6B-216-STD SFSA480GS2AK4TA-I-6B-216-STD SFSA960GS2AK2TA-C-8C-216-STD SFSA960GS2AK2TA-I-8C-216-STD SFSA1T92S2AK4TA-C-8C-216-STD SFSA1T92S2AK4TA-I-8C-216-STD SFSA240GS2AK4TO-I-6B-25E-STD SFSA240GS2AK4TO-C-6B-246-zzz SFSA120GS2AK2TO-C-6B-246-zzz | |
| | X-76 | SFSA080GS2AK4TO-I-6B-22P-STD SFSA010GS2AK1TO-C-5S-22P-STD SFSA010GS2AK1TO-I-5S-22P-STD SFSA020GS2AK1TO-C-6B-22P-STD SFSA020GS2AK1TO-I-6B-22P-STD SFSA040GS2AK2TO-C-6B-22P-STD SFSA040GS2AK2TO-I-6B-22P-STD SFSA080GS2AK4TO-C-6B-22P-STD SFSA160GS2AK2TO-C-8C-22P-STD SFSA160GS2AK2TO-I-8C-22P-STD SFSA320GS2AK4TO-C-8C-22P-STD SFSA320GS2AK4TO-I-8C-22P-STD |