

## ADVANCED MICRODEVICES PVT. LTD.

20 - 21, INDUSTRIAL AREA, AMBALA CANTT - 133 006, INDIA

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Website: www.mdimembrane.com

Change Notice No.	Notification date	Implementation date
CN/A/25/005 - Rev. No.: 01	March 28, 2025	April 13, 2025

Subject: Introduction of more robust mdi AseptiLink SC Genderless Sterile Connectors (Autoclavable).

Scope: This change will affect autoclavable mdl AseptiLink SC Genderless sterile connectors with part number and catalog numbers as mentioned below.

## 1. Part Number used in drawing of Single Use Assemblies

- CCXA10UIHTXX
- CCXA10UBHTXX
- CCXA10UQHTXX

## 2. Catalog Number used as standalone component

- ASCAXXBXXXXXX102
- ASCAXXIXXXXXX102
- ASCAXXQXXXXXX102

## **Background**

This change notice has been initiated to notify our customers about the introduction of more robust autoclavable AseptiLink SC Genderless sterile connectors. These connectors are validated for maximum autoclaving temperature of upto 130°C.

#### **Need for Change**

mdi has been supplying autoclavable polycarbonate sterile connectors (part number and catalog number as mentioned in the scope) and these connectors are validated for a maximum autoclaving temperature of upto 125°C. To make the connectors more robust for a maximum autoclaving temperature of upto 130°C, the polycarbonate connectors shall be replaced with polysulfone sterile connectors. Polysulfone is more robust and it imparts compatibility at higher temperature than polycarbonate.



**Existing (Polycarbonate)** 



New (Polysulfone)



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## **How Does It Affect the User**

From a user point of view, the improved sterile connectors are validated at higher temperature and are more robust and provide better performance at higher temperature. All performance specifications (except material of construction), product attributes and dimensions shall remain the same.

## Implementation of change

**mdi** AseptiLink SC Genderless Sterile Connectors with catalog numbers as mentioned in the scope will be discontinued after the implementation of said changes. The new catalog numbers as described below will be introduced as more robust material of construction.

Product description	Existing catalog/part number	Proposed catalog/part number for improved product
Autoclavable AseptiLink SC Sterile Connectors	CCXA10UQHTXX	CFXA10UQHTXX
	CCXA10UIHTXX	CFXA10UIHTXX
	CCXA10UBHTXX	CFXA10UBHTXX
	ASCAXXBXXXXX102	ASCHXXBXXXXX102
	ASCAXXIXXXXX102	ASCHXXIXXXXX102
	ASCAXXQXXXXX102	ASCHXXQXXXXX102

In case you have any queries, please feel free to contact our Technical Support Team at 'info@mdimembrane.com'.

Head - Quality Assurance (Single Use System)

Advanced Microdevices Pvt. Ltd.