

Product Advisory# 20250109

End of Life, Interposer Connector on MitySOM–A10S

Date: January 09, 2025

To: Purchasing Agents

Dear Customer,

This is an initial announcement of an advisory related to a product that is currently offered by Critical Link. The details of this advisory are on the following pages.

Sincerely,

Critical Link, LLC

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Advisory Number: 20250109

Advisory Date: January 9, 2025

Title: EOL of Interposer connector for MitySOM-A10S

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1 End of Life, Interposer Floating Connector

1.1 Description

Hirose Electric Co., LTD. has published a Product Discontinuance notice for the floating interposer connector MPN: FX10-144IP-8H(03).

Due to limited and scarce demand this floating connector is being discontinued with no replacement. The male-to-male connector on the SOM and customer baseboards, MPN: FX10A-144P-SV1-71 is not going obsolete.

1.2 Anticipated Impact on Form, Fit, Function

The interposer connector's primary function is to achieve a total board stack stacked height of 10 mm when the SOM is plugged into customer baseboards.

Given the above details regarding the impact to form/fit/function at the system level, Critical Link advises all their customers to contact their authorized distributors to place and schedule their last time buy orders or contact Critical Link to discuss their needs to support this.

Alternate solutions do exist to address this obsolescence but may require changes to the stack height or Bill of Materials.

1.3 Details on Planned Obsolescence of this connector

Last Time Buy Date: November 30, 2026

Last Time Ship Date: November 30, 2027

2 Products Affected



Table 1: Products Affected

Part Number
A10S-P8-A5E-RI-SB
A10S-P8-X5E-RC-SA
A10S-P8-X5E-RI-SA
A10S-P9-A5E-RI-SB
A10S-P9-A5E-RC-SB
A10S-P9-X5E-RC-SA
A10S-P9-X5E-RI-SA
A10S-P7-XXD-RC-SA
80-001146RC-
80-001681
80-001707

3 Document Revision History

Date	Version	Change Description
01-09-2025	1.0	Initial Version