



TYPE
**PRODUCT APPLICATION
SPECIFICATION**

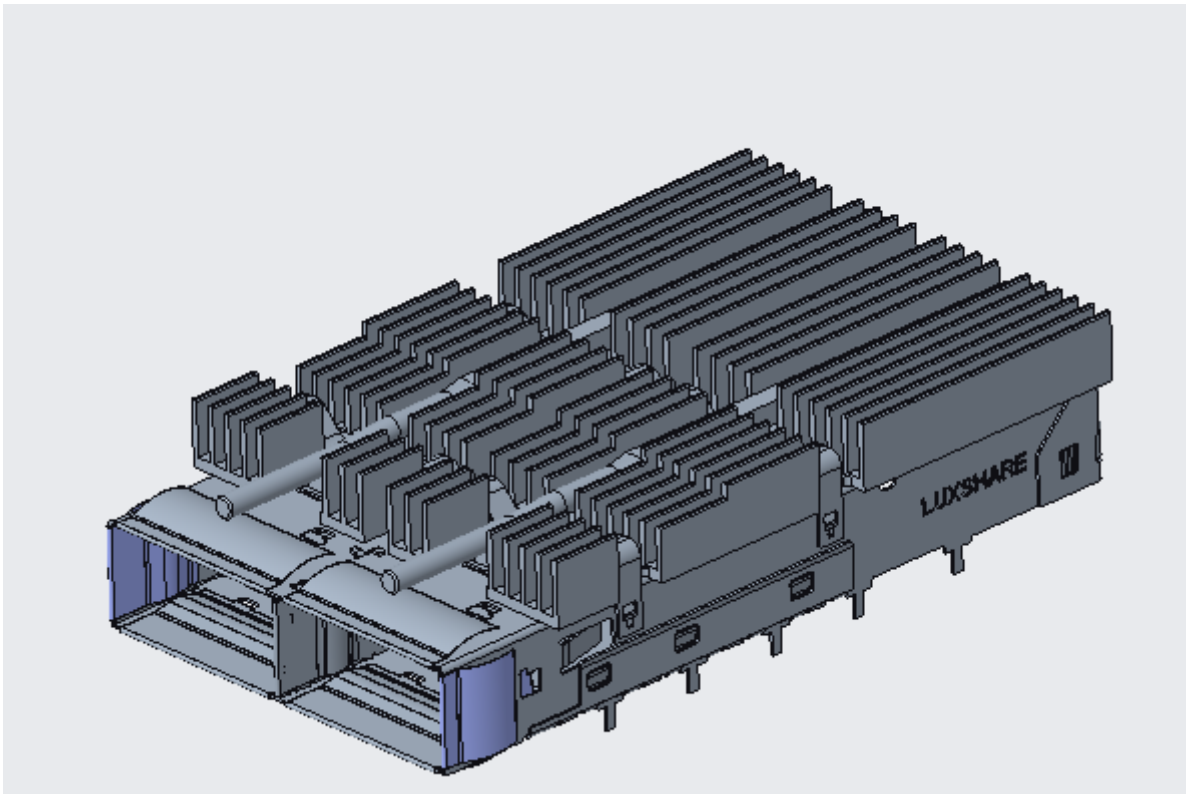
SPEC. NO

Revision.
X1

Date
2026/02/05

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QSFP-DD CAGE 1XN



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2026/02/05

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1 OBJECTIVE

This

specification provides information and requirements regarding customer application of the QSFP-DD CAGE 1XN Connector. This specification is intended to provide general guidance for application process development. It is recognized that no single application process will work under all customer scenarios and that customers will develop their own application processes to meet their needs. However, if the application process differ greatly from the one recommended, Luxshare cannot guarantee results.

2 SCOPE

This specification provides information and requirements regarding customer installation and reworking process of the QSFP-DD CAGE 1XN Connector.

3 DRAWINGS AND APPLICABLE DOCUMENTS

- Luxshare Product Specification:
- Application Luxshare Customer Drawings;
- Luxshare Application Specification:

In the event of a conflict between this application specification and the drawing, the drawing will take precedence. Customers are advised to refer to the latest revision of Luxshare product drawings for appropriate details.

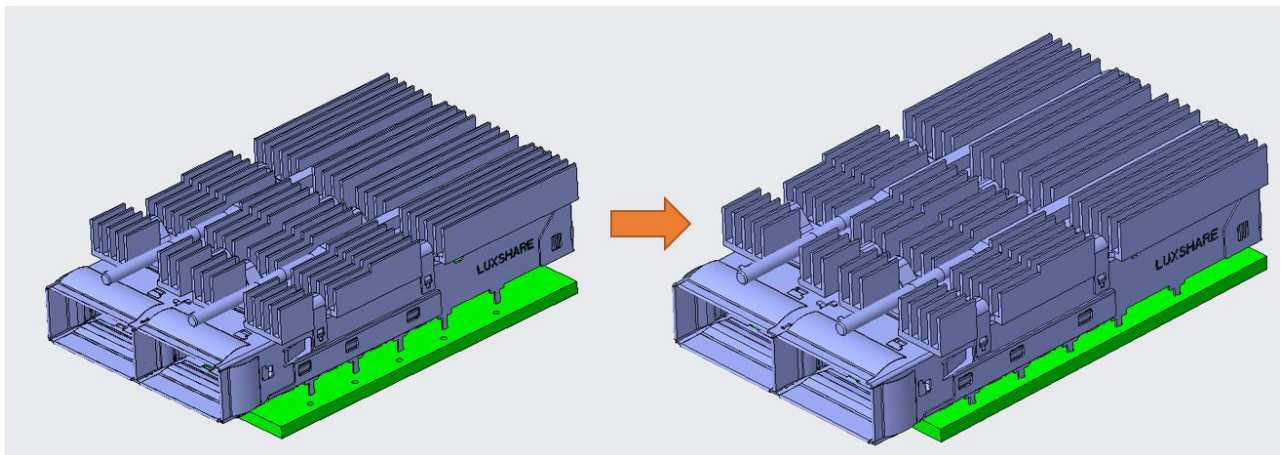
4 INSTALLATION PROCESS

This document is meant to be an application guide. If there is a conflict between the product drawings and specifications, the drawings take precedence.

4.1 APPLICATION PROCESS

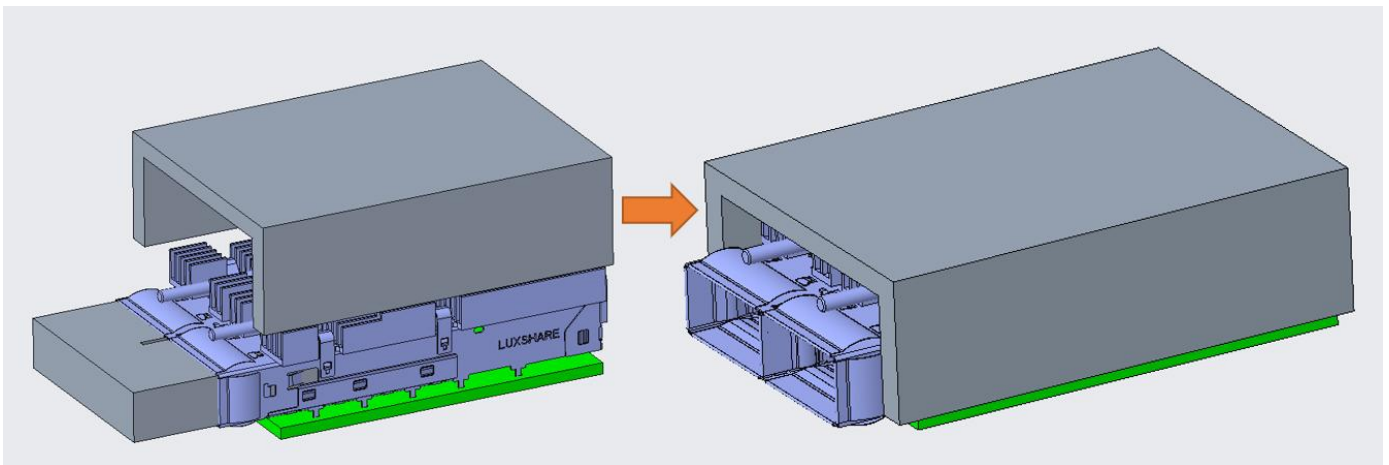
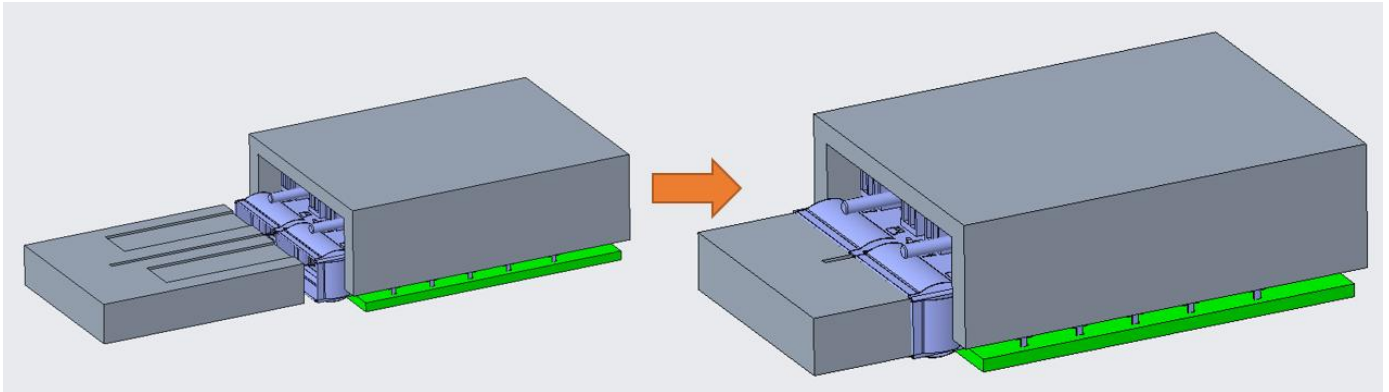
4.1.1 Installation.

- Put the guiding post and all EONs of connector into the holes of host PCB.

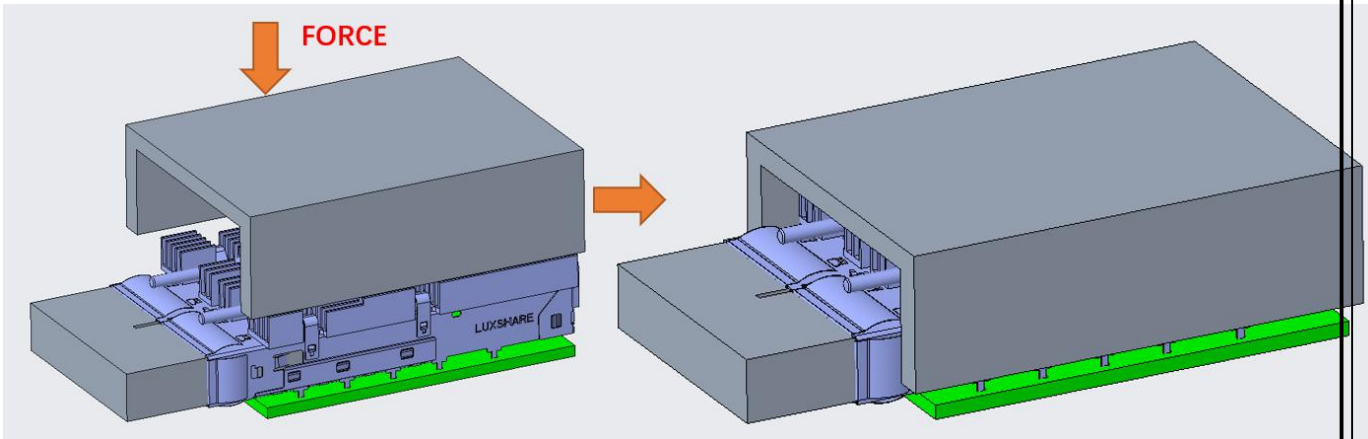


Note: the all EONs should be put into the holes of PCB.

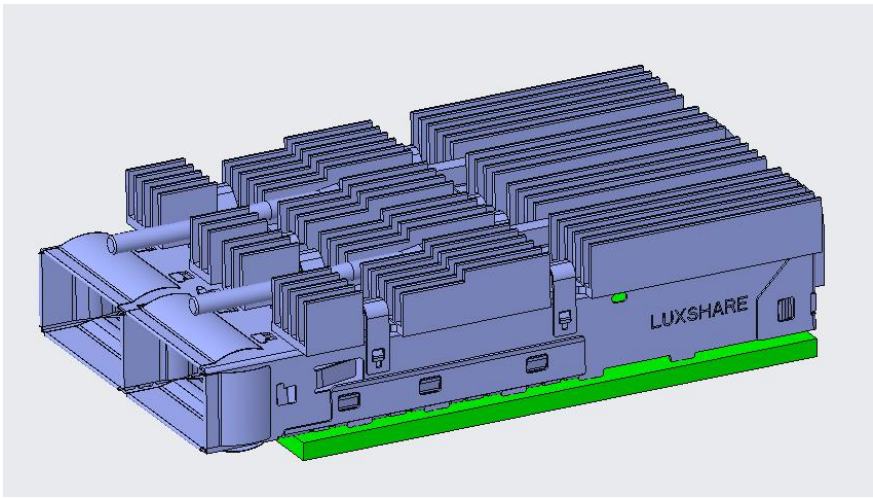
- b. Put the gauge into the connector as a supporting part. And put the setting tool on the top of the connector.



Note: the all EONs should not be put out from the holes of PCB during operating.



- c. Press the top of connector, suggest to set the speed as 25.4mm/min.
and the force as 2500N for 1x2 connector.



- a. Put away the gauge and the setting tool and FINISH.

REVISION RECORD

Rev	Page	Description	EC#	Date
X1	All	DRAFT		2025/02/05