

# ECD Product Advisory (Addition of new SFP+ Cage Part Number) – Emulex-branded

Issue Date: 01-April-2024

# **Change Description:**

Addition of Amphenol SFP cage with Nickel Plating as alternate part for Emulex Fibre Channel (FC) HBAs.

#### **Parts Affected:**

All Gen6 16GFC and 32GFC (Lancer G6-based) HBAs – Emulex-branded (see PNs below) and corresponding OEM versions

- LPe31000-series (Gen6 16GFC)
- LPe32000-series (Gen6 32GFC)

All Gen7 32GFC and 64GFC (Prism, Prism+ based) HBAs – Emulex-branded (see PNs below) and corresponding OEM versions

- LPe35000-series (Gen7 32GFC PCle, Prism)
- LPe36000-series (Gen7 64GFC PCIe, Prism)
- LPe37000-series (Gen7 32GFC PCle, Prism+, storage)
- LPe38000-series (Gen7 64GFC PCle, Prism+, storage)

#### **Description and Extent of Change:**

The addition of Amphenol SFP cage with Nickel finish for Emulex Fibre Channel Server (Initiator) and Storage (Target) HBAs

## **Reasons for Change:**

In order to maintain continuity of supply

# Effect of Change on Fit, Form, Function, Quality, or Reliability:

- No form/fit/functional hardware changes to the PCB or PCBA
- HBA functional and performance specifications remain the same
- Appropriate mechanical and manufacturability characterizations and qualifications performed on representative products to ensure consistent performance and reliability.
- The nickel plated parts might have a slightly different surface appearance from the current bright tin plated parts

#### **Effective Date of Change:**

Product shipments using this change will begin after April 12, 2024. Timing of shipment of the changed part will vary by part number depending on customer demand and inventory levels.

#### **Qualification Data:**

Broadcom, ECD has performed all hardware validation tests; qualification report is available on request.

## **Software / Firmware Update:**

Not applicable, no update required



Please contact your Broadcom field sales engineer or Contact Center for any questions or support requirements. Please acknowledge the receipt of the notice within 30 days of delivery. Lack of acknowledgement within 30 days constitutes acceptance of the change per JEDEC J-STD-046.