



# Product Change Notification

Date Issued :	June 25, 2025	PCN Number :	516996
Reason for Change :	Equipment Transfer, Production Transfer or Rearrangement		
Description of Change :	zQSFP 28G 32AWG Changes - Cable Twinax and Transfer		
Reason for Short Notice :	Special Request		
Assessment of Change :	Reliability Test Report/s No change to parts - Form/Fit/Function		
Planned Implementation Date :	October 03, 2025		
Customer Sample Availability Date:	June 06, 2025		
Last date to request Samples by Customer : June 27, 2025			
Please note if Samples are not requested as per Customer Samples Request date, it may take additional 4-6 weeks to arrange Samples.			
Traceability Code Markings / Date :	Product made after planned implementation date can contain the change		

Before Picture

## Overview

- Molex would like to inform you about the following changes that will be implemented to zQSFP 100G DAC
  - Addition of Molex-approved raw cable twinax supplier as an additional source to ensure supply safety, currently applicable only to zQSFP 100G 32 AWG. CoO will change to Vietnam.
  - Addition of Molex Guadalajara, Mexico as an additional manufacturing location for zQSFP 100G 32 AWG to comply with out of China requirements from customers. Molex Guadalajara will use their own tooling and equipment.
- Product Impact
  - No change in the form, fit or function.
- Part Number Impact
  - See attached impacted parts list
- Qualification Reports, PPAPs, and samples available upon request.
- PCN will be implemented once all required qualification/ validation has been completed, and all necessary approvals have been obtained.



After Picture

## BEFORE CHANGE

## AFTER CHANGE

zQSFP 100G 32 AWG produced with raw cable twinax from supplier A	zQSFP 100G 32 AWG produced with raw cable twinax from supplier A and B
--	--

zQSFP 100G 32 AWG produced in Molex Dongguan, China	zQSFP 100G 32 AWG produced in Molex Dongguan, China and Molex Guadalajara, Mexico
---	---

**Notes:**

Molex Guadalajara has been producing zQSFP DAC product family for a long time.

2

Molex Confidential Information  
© 2016 Molex – All Rights Reserved. Unauthorized Reproduction/Distribution Is Prohibited.



RELEASED

You may address inquiries regarding this PCN by clicking on the below link  
[mailto:pcn\\_coordinator@molex.com?subject=PCN\\_Notification:516996](mailto:pcn_coordinator@molex.com?subject=PCN_Notification:516996)  
 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification: 516996** " in the e-mail Subject line for faster response.

[Molex, LLC](#)

2222 Wellington Court

Lisle, IL 60532