

### **Product Change Notification**

**PCN Number:** 516559 Date Issued: February 14, 2025 Reason for Change: Obsolete Description of Change: This notification is to inform you about the obsolescence of parts referenced in this notice. Please connect with your Molex Sales Engineer for additional queries related to possible alternative solutions. Reason for Short Notice: **Supplier Constraints** Planned Implementation Date: February 02, 2026 Recommended replacement parts: Please see the attached replacement parts list .xls file. Last Time Buy Date for Obsolete Parts: October 01, 2025 Last Time Ship Date for Obsolete Parts: December 30, 2025

Before Picture

### Overview

Change Description: Molex outsourced cable/MCRF existing supplier, sent announcement on Oct.29<sup>th</sup> 2024, mentioned they will stop CMJ (MCRF PCB) product line by end of 2024. The affected Molex FG PN is attached. Molex created a similar spec 734123150/3152 as replacement. During the OBS PCN process, material vendor has prepared the safety stock of components to support customers the change.

#### Product Impact

- 734123150 is compatible with Feature Form Differences
- Compatible with Feature Form Differences 4 Pads, two notches on the signal side, Package MLQ 40K pcs and 20pcs options
- 734120110/-0114 has one notch and 734123150 has two notches on the signal side
- 734123150 is with 4 Pads
- 734123150 package 5K pcs a reel. MLQ 40K pcs
- 734123152 package 5K pcs a reel. MLQ 20K pcs
- RF Performance : 9 GHz
- Material:
  - Housing: LCP
  - Contact: Brass / Gold
  - Ground Contact: Phosphor Bronze / Gold

#### Part Number Impact

Please see attached impacted parts list

After Picture

Before (obsolete one)	After (similar replacement) with Feature Form Difference
MCRF PCB 734120110, 734120114	MCRF PCB 734123150 (MLQ 40K pcs) MCRF PCB 734123152 (MLQ 20K pcs)
734120110/-0114 has one notch on the ground side.      one notch      the ground side	T34123150/52 has two notches on the signal side.      two notches      the signal side

# RELEASED

#### **Additional Information:**

Before (obsolete one)	After (similar replacement) with Feature Form Difference
MCRF PCB 734120110, 734120114	MCRF PCB 734123150 (MLQ 40K pcs) MCRF PCB 734123152 (MLQ 20K pcs)
• 734120110/-0114 has 3 Pads  GROUND  GROUND	• 734123150/52 is with 4 Pads  GROUND CONTACT  4.00 ±0.05  1.00 ±0.05  SEE NOTE 4. CONTACT  RECOMMENDED FOOTPRINT PATTERN

## RELEASED

For assets that are customer owned, the owner has 90 days after the last time ship date to claim the tooling."

You may address inquires regarding this PCN by clicking on the below link mailto:pcn\_coordinator@molex.com?subject=PCN\_Notification:516559 or contact your Local Sales Engineer.

Note: While responding, please retain " PCN Notification : **PCN Notification**: **516559** " in the e-mail Subject line for faster response.

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<sup>&</sup>quot;After the last time ship date, Molex will no longer manufacture the products included within this notification and all related tooling will be decommissioned.