



Process/Product Change Notification (PCN)

General PCN Information

PCN # 25-0082	Datasheet Electrical Spec Change	PCN Date	May 21, 2025
Initiator	James Cheng	Date	May 21, 2025
Post to PCN Alert?	☒ Yes ☐ No	E-mail	PCNresponse@qorvo.com
Type of Change:	☒ Major ☐ Minor	☐ Obsolescence	
Change Affects	☐ Form ☐ Fit ☒ Function ☐ Reliability ☐ N/A ☐ Other:		
Description of Change: Update Electrical Specifications Datasheet. Min LO to RF Isolation, Min LO to IF Isolation, and min RF to IF Isolation have been changed. Production test limits have been adjusted accordingly. No other design changes. Refer to attached Datasheet updates provided in Comments/Supporting Data.			
Reason for Change: Update min Isolation spec to align with production test data			
Detail of potential impact to customer: Customer evaluation of impact of their specific application required			
Affected Products: CMD177, CMD177C3, CMD178, CMD178C3, CMD179, CMD179C3			
Comments and/or Supporting Data: Click on the attached icon to view Datasheet updates in electrical specifications: 			

The following only applies to Major and Minor Changes

Affected Product Specification (if applicable):	Datasheet changes in Electrical Specifications only. Product test limits have been adjusted accordingly.
Qualification Plan or Data (if applicable):	N/A
Customer Samples Available (if applicable):	N/A
Qualification Results Available (if applicable):	N/A
Planned First Ship Date:	Aug 29, 2025: Datasheet update only. Products can be shipped before the date stated with customer's agreement.
Identification of Changed Product (if applicable):	No change in product

Customer Acknowledgement/Responses: All Customer responses must be sent via e-mail to PCNResponse@qorvo.com. When replying, please include the PCN number in subject line. Customers should acknowledge receipt of the PCN within 30 days of delivery of the PCN. Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change. Any concerns, sample order response, or a request for further information must be provided within the acknowledgement period. If additional time is required to determine if samples or additional data is required, the customer must submit this request along with the acknowledgement response and state when they expect to complete their review. After acknowledgement, lack of additional response prior to the planned first ship date constitutes acceptance of the change. If the customer requires additional time to perform sample testing, beyond the stated planned first ship date, an extension must be negotiated with Qorvo. Acceptance of the PCN prior to the planned first ship date is considered approval to begin shipments early. Any contractual PCN agreements made with Qorvo supersede these requirements.

Qorvo
7628 Thorndike Road
Greensboro, NC 27409-9421
Customer Service Phone: 336.678.5570
E-mail (PCN Related Correspondence Only): PCNResponse@qorvo.com
<http://www.qorvo.com>