



BCM

Product Change Notice

PCN Type: ☒ HW/SYS/Kit ☐ BIOS/LAN/FW ☐ Package/Label ☐ Driver/OS ☐ Acc. ☐ Others Page: 1 of 2

PCN Number: P251802		Revision: A		Date of Publication: 04/28/2025
PRODUCT NAME	PRODUCT PART#	OLD — REV. — NEW		REVISION TYPE
MX680RD	71876-IA	1.1	1.2	Hardware
MX680RD-BA38	71878-IA	1.1	1.2	

REASON OF CHANGE:

PANJIT PJQ4401P, PJQ4402P and PJQ4444P MOSFET have been discontinued.

DESCRIPTION OF CHANGE:

Change from PANJIT PJQ4444P to PANJIT PJQ4546P-AU MOSFET on location: PQ9, PQ10 and PQ13.
Change from PANJIT PJQ4401P to PANJIT PJQ4433EP-AU MOSFET on location: PQ20
Change from PANJIT PJQ4402P to PANJIT PJQ4524P-AU MOSFET on location: PQ11 and PQ14.
Change from Diodes AZ431LANTR-G1 to Texas Instruments TLVH431BQDBZR Regulator on location: PU4.
Change from on 2.2Ω to 0Ω Resistor on location: PR110.

IMPACT OF CHANGE AND RECOMMEND ACTION:

This change has been thoroughly evaluated to ensure that there is no quality, functional, or compliance implications to our customers. BCM is not recommending customers to perform additional qualifications of this change.

AFFECTED BY THIS CHANGE	
Specification	NO
Packaging	NO
Labeling	NO
BIOS	NO
Driver	NO
Hardware	YES

CUT IN DATE:

Date: 04/28/2026

OR

Lot#:

*Cut in date is based on the current forecast.

Parts Disposition	Rework	As Is	Scrap
New Order	X		
In Process		X	
Finished Goods		X	
RMA		X	

This PCN had been **QUALIFIED** and **APPROVED** by BCM Engineering Department on April, 2025.

This PCN had been **APPROVED** by BCM Procurement Department on April, 2025.

APPROVED BY

CUSTOMER/ VP OF SALES	<APPROVED>	04/28/2025
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Signature

Date