

PRODUCT CHANGE NOTICE PCN Form (D4-E000-73)

EOL/PCN#23-009-1

NOTIFICATION DATE: June 28, 2023

MODELS AFFECTED

See list of models on page 2 and 3

EXTENT OF CHANGE:

The units use a preform Au-Sn layer that attaches the lid to the substrate. The manufacturer of preform has obsoleted this material.

EFFECT OF CHANGE:

Mini-Circuits worked with our qualified vendor and came up with an alternative solution. We are confident in our ability to supply a Form, Fit and Functional replacement. Our plan is to validate and qualify the replacement material in several models and then release all of the affected models to the catalog for full production and qualification by our customers.

REASON FOR CHANGE:

Discontinuation of Supplier material

EFFECTIVE DATE OF CHANGE:

Mini-Circuits will continue supporting existing customers' needs with original designs for as long as stock of the EOL materials exists. Contact your Account Manager or sales@minicircuits.com for availability of original designs or PCN@minicircuits.com for redesign schedule.

ATTACHMENTS:

List of affected models
Original PCN23-009 for reference

QUESTIONS?

[PLEASE CONTACT US.](#)

PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

List of Affected Models

ADE-R11XLH+	CMA-183A+	CSWA2-63DR-4+	RCAT-05+	ZT-186
ADE-R18WLH+	CMA-183L+	HJK-R28H-1	RCAT-06+	TB-461+
ADE-R20LH+	CMA-252LN+	HPA-0660-50+	RCAT-07+	TB-631+
ADE-R272MH+	CMA-252LN-1F	HPG-13	RCAT-08+	TB-656-62+
ADE-R2ASKLH+	CMA-5043+	HPG-13+	RCAT-09+	TB-656-63+
ADE-R30WLH+	CMA-5043-2+	HS-4PD-TESTER	RCAT-10+	TB-656-81+
ADE-R35LH+	CMA-545+	HTEST-4PD-S	RCAT-12+	TB-656-82+
ADE-R3GLH+	CMA-545-3	HTEST-5P	RCAT-15+	TB-656-84+
ADE-R5LH+	CMA-545G1+	JCIQ-156D-1+	RCAT-20+	TB-668-10+
ADE-R5LH-2+	CMA-545G1-2+	JCIQ-156M-1+	RCAT-30+	TB-668-20+
ADE-R5LH-3+	CMA-545G1-4	JCIQ-400D-1+	RMK-3-32HP-2+	TB-668-30+
ADE-R6LH+	CMA-62+	JCIQ-400M-2+	RMK-3-391HP+	TB-679+
ADE-R901LH+	CMA-62-1+	LAVI-222LH-1	RMK-5-751-5+	TB-756+
ADEX-R10LH+	CMA-62-1+/GRPC	LAVI-222LH-1QA	SSG-4000HP	TB-757+
CLM-63-2W-1+	CMA-62-1+/GRPD	MIQA-21D+	SSG-4000LH	TB-758+
CLM-83-2W+	CMA-62-3F	MIQA-21D-1+	SYM-83H-1+	TB-759+
CLM-83-2W-10DVU	CMA-63+	MWJ-J5-14	SYM-R252HW+	TB-829-82+
CLM-83-2W-10F	CMA-63-1+	MWJ-J5-14QA	SYM-R252HW-1+	TB-988-103+
CLM-83-2W-11F	CMA-63-1+/GRPC	MWJ-J5-15	TUF-3HSM-3+	TB-994+
CLM-83-2W-12DVU	CMA-63-1+/GRPD	MWJ-J5-15QA	TUF-R1MHSM+	TB-ADE-R11X+
CLM-83-2W-12F	CMA-63-2F	RCAT-00+	TUF-R1SM+	TB-ADE-R12MH+
CLM-83-2W-3+	CMA-81+	RCAT-00-2F	TUF-R3LHSM+	TB-ADE-R1L+
CLM-83-2W-5RGA+	CMA-82+	RCAT-01+	TUF-R3SM+	TB-ADE-R20LH+
CLM-83-2W-6+	CMA-82-1+	RCAT-01-2F	TUF-R5SM+	TB-ADE-R272MH+
CLM-83-2W-7+	CMA-83LN+	RCAT-02+	VLM-83-2W-S+	TB-ADE-R30WLH+
CLM-83-2W-9+	CMA-83LN-1+	RCAT-02-2+	ZFSWA2-63DR+	TB-ADE-R5LH+
CMA-103+	CMA-83LN-2F	RCAT-02-4F	ZFSWA2-63DRB+	TB-ADEX-R10LH+
CMA-103-1F	CMA-84+	RCAT-03+	ZFSWA2-63DRB-1+	TB-CMA-183L+
CMA-162LN+	CMA-84-1+	RCAT-03-3F	ZHL-0660-8X+	TB-TUF-R3SM+
CMA-162LN-2+	CSWA2-63DR+	RCAT-04+	ZHL-4080-10X+	TB-668-00+

PRODUCT CHANGE NOTICE

PCN Form (D4-E000-73)

List of Affected Models

List of Affected Models				
TB-668-01+	TB-668-12+	TB-ADE-R1MHW+	TB-ADE-R901+	TB-TUF-R5SM+
TB-668-03+	TB-829-103+	TB-ADE-R2ASK+	TB-ADEX-R10+	
TB-668-04+	TB-829-81+	TB-ADE-R2ASKLH+	TB-CMA-183LE+	
TB-668-05+	TB-829-84+	TB-ADE-R30W+	TB-RMK-3-391HP+	
TB-668-06+	TB-979+	TB-ADE-R35LH+	TB-SYM-R252HW+	
TB-668-07+	TB-ADE-R1+	TB-ADE-R3GLH+	TB-TUF-R1MHSM+	
TB-668-08+	TB-ADE-R11XLH+	TB-ADE-R6+	TB-TUF-R1SM+	
TB-668-09+	TB-ADE-R1LH+	TB-ADE-R6LH+	TB-TUF-R3LHSM+	

PRODUCT CHANGE NOTICE PCN Form (D4-E000-73)

Original PCN23-009 for reference

EOL/PCN#23-009

NOTIFICATION DATE: March 9, 2023

MODELS AFFECTED

See list of models on page 2 and 3

EXTENT OF CHANGE:

Obsolescence of critical supplied components with no known Form-Fit-Functional replacement.

EFFECT OF CHANGE:

End of life notification received from supplier of critical internal components. Mini-Circuits will initiate efforts in redesigning and finding alternate solutions. We are confident in our success to develop Form/Fit/Functional replacement however at this time do not have a time line for completion. Therefore, Last Time Buy is highly encouraged.

REASON FOR CHANGE:

Discontinuation of Supplier material

EFFECTIVE DATE OF CHANGE:

Last Time Buy available for orders to be placed by no later than April 28, 2023 with shipments completed by April 28, 2024. Last Time Buy may be limited in quantities and timing. Mini-Circuits will continue supporting existing customers' needs for as long as stock of the original materials exists. Contact your Account Manager or sales@minicircuits.com for availability

ATTACHMENTS:

List of affected models

QUESTIONS?

[PLEASE CONTACT US.](#)