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October 13, 2025

Arrow Electronics
P.O. Box 8903
Melville New York USA 11747

ATTN: Quality/Purchasing Manager

Subject: PCN-01996 - Change to some ceramic packages for MACOM RF Power Devices

Dear Valued Customer:

Please accept this PCN letter as formal notification of the change to the MACOM part numbers shown below. Our records show that your company has purchased these products in the past 24 months.

MACOM Part Numbers:

440217 package group	440218 package group	440225 package group	440226 package group
CGHV59350F	CGHV59350P	CGHV35400F	CGHV14650F
CGHV50200F			CGHV1A250F
CGHV96050F2			CGHV31500F
CGHV96050F1			CGHV31500F1
CGHV96100F2			CGHV35400F1
CGHV96130F			CGHV38375F
			MAPC-A4029-AB000
			MAPC-A4030-AB000
			MAPC-A4032-AB000

SCHEDULE:

See page 2.

Technical details of this change notice follow on the next page(s).

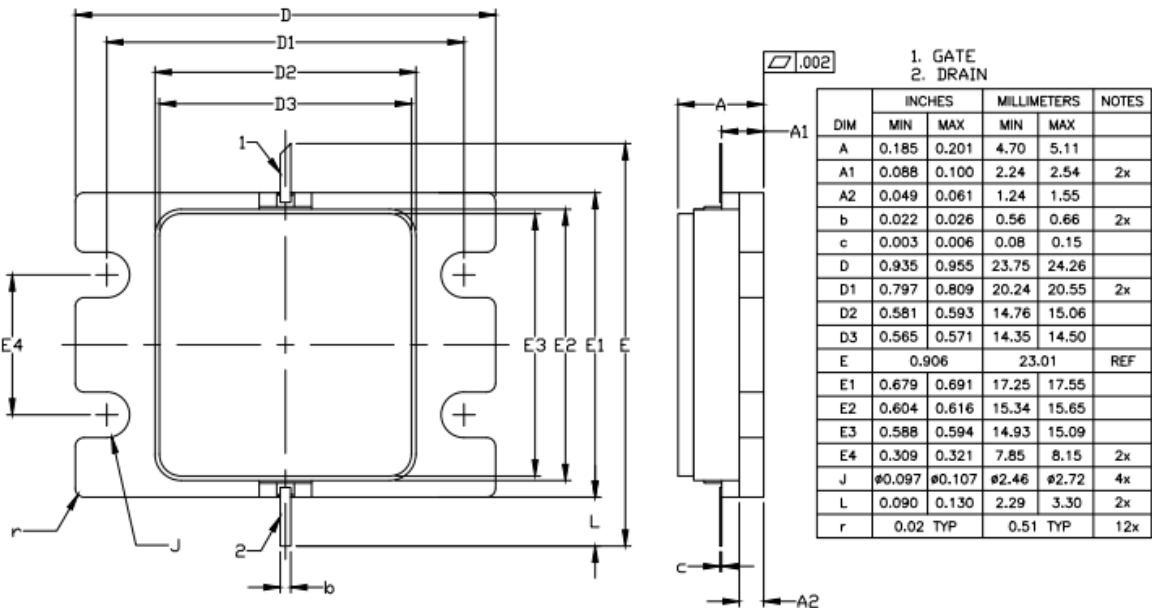
Sincerely,

Bo-L Liljeberg
Quality Manager
408-542-8612 office
bo.liljeberg@macom.com

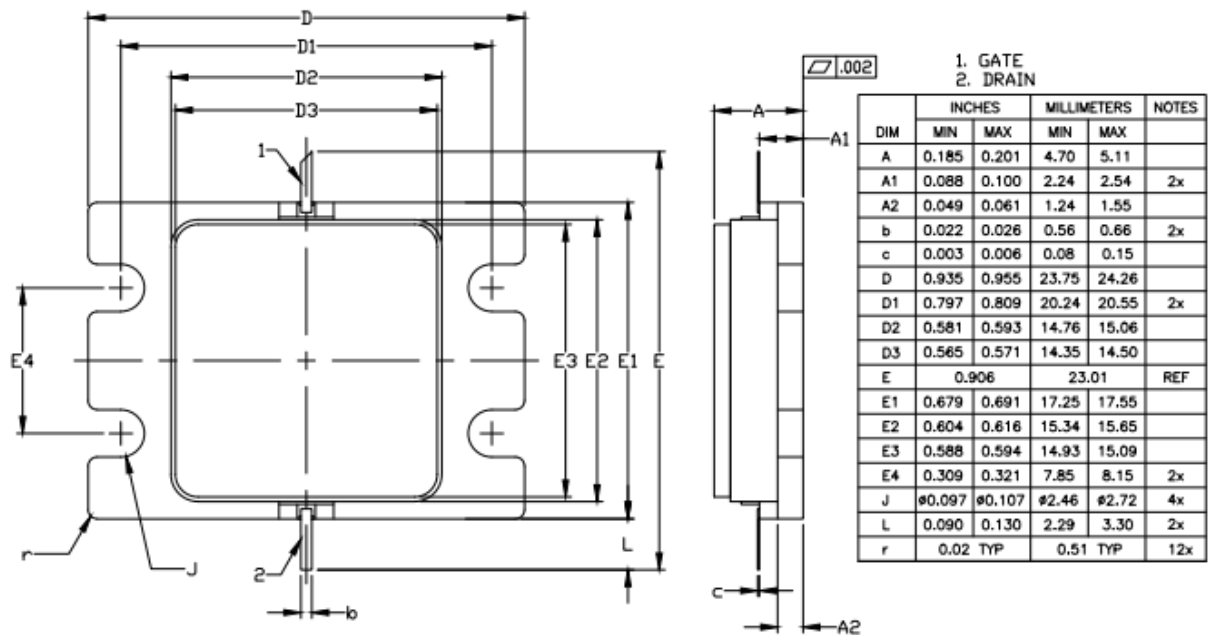
Customers should acknowledge receipt of the PCN within 30 days of delivery of the PCN. Lack of acknowledgement of the PCN within 30 days constitutes acceptance of the change. After acknowledgement, lack of additional response within the 90-day period constitutes acceptance of the change.

PCN Number: PCN-01996		PCN Date: Oct 13 2025	
Title: Change to some ceramic packages for MACOM RF Power Devices			
Proposed 1st Ship Date:		See below "Products Affected".	Estimated Sample Availability
Proposed last Ship Date:		When current wafer supply is depleted.	See below. Completed.
Change Classification:		Major ☐	Minor ☒
Change Type:			
Assembly Site ☐		Design ☐	Electrical Specification ☐
Test Site ☐		Assembly Process ☐	Mechanical Specification ☐
Test Process ☐		Assembly Materials ☒	Packing/Shipping/Labeling ☐
PCN Details			
Description of Change:			
Change of ceramic package 440217, 440225, 440226 to AC-587BMH-2 Change of ceramic package 440218 to AC-587SMH-2			

Product Dimensions CGHV96050F1 (Package Type — 440217)

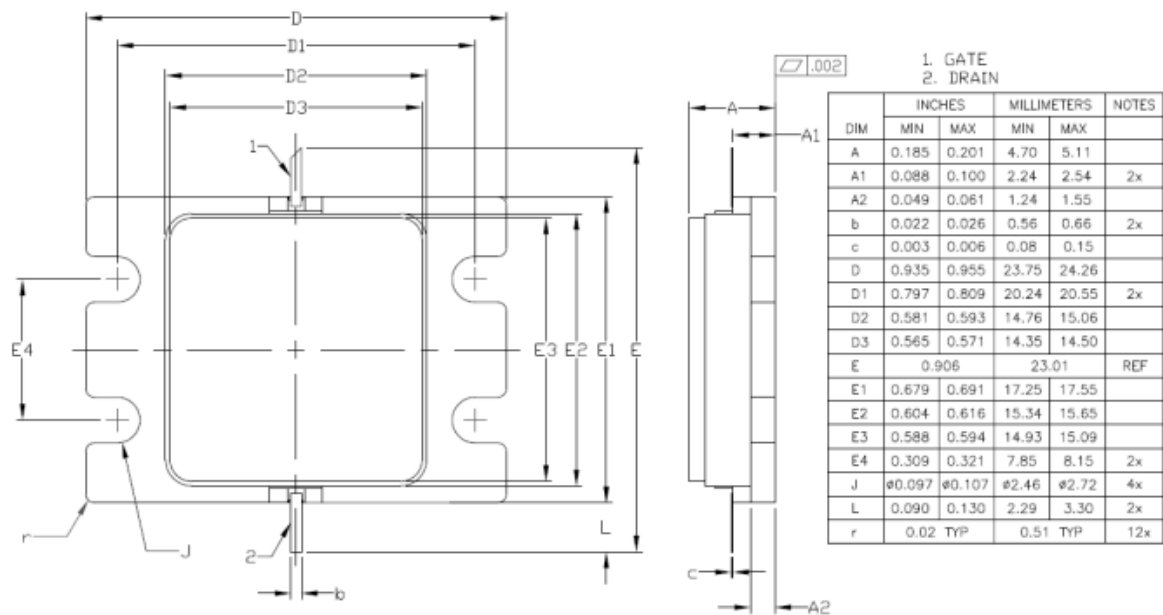


Product Dimensions CGHV35400F (Package Type — 440225)

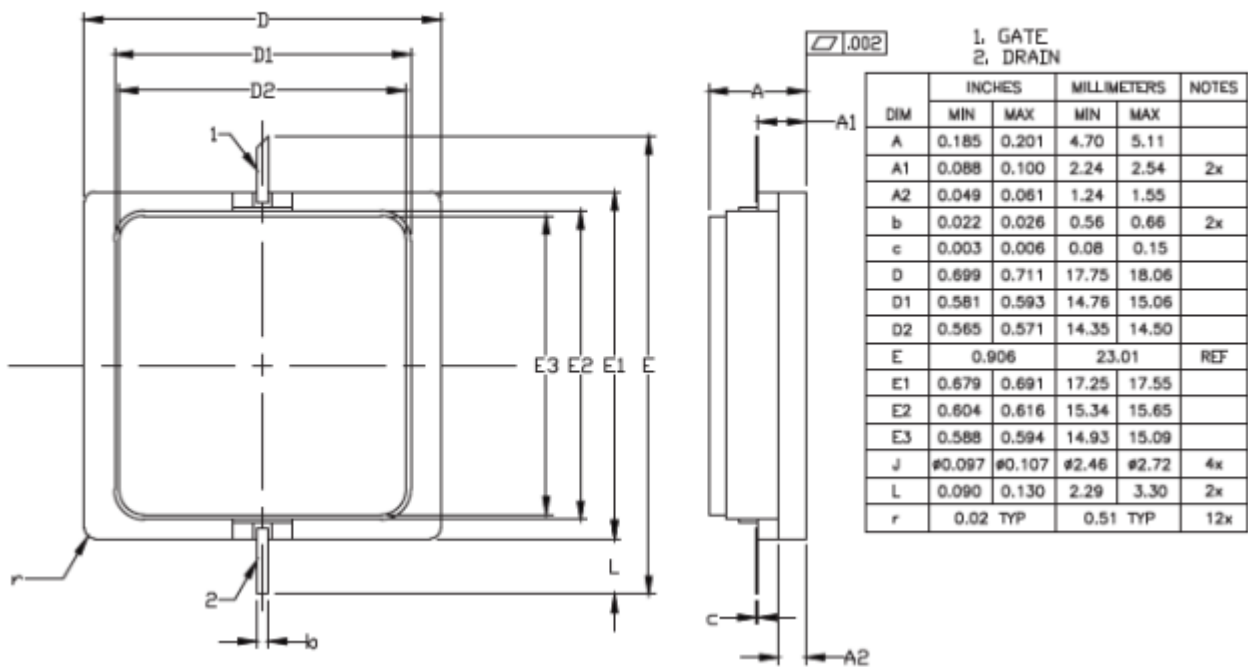


Product Dimensions (Package Type 440226)

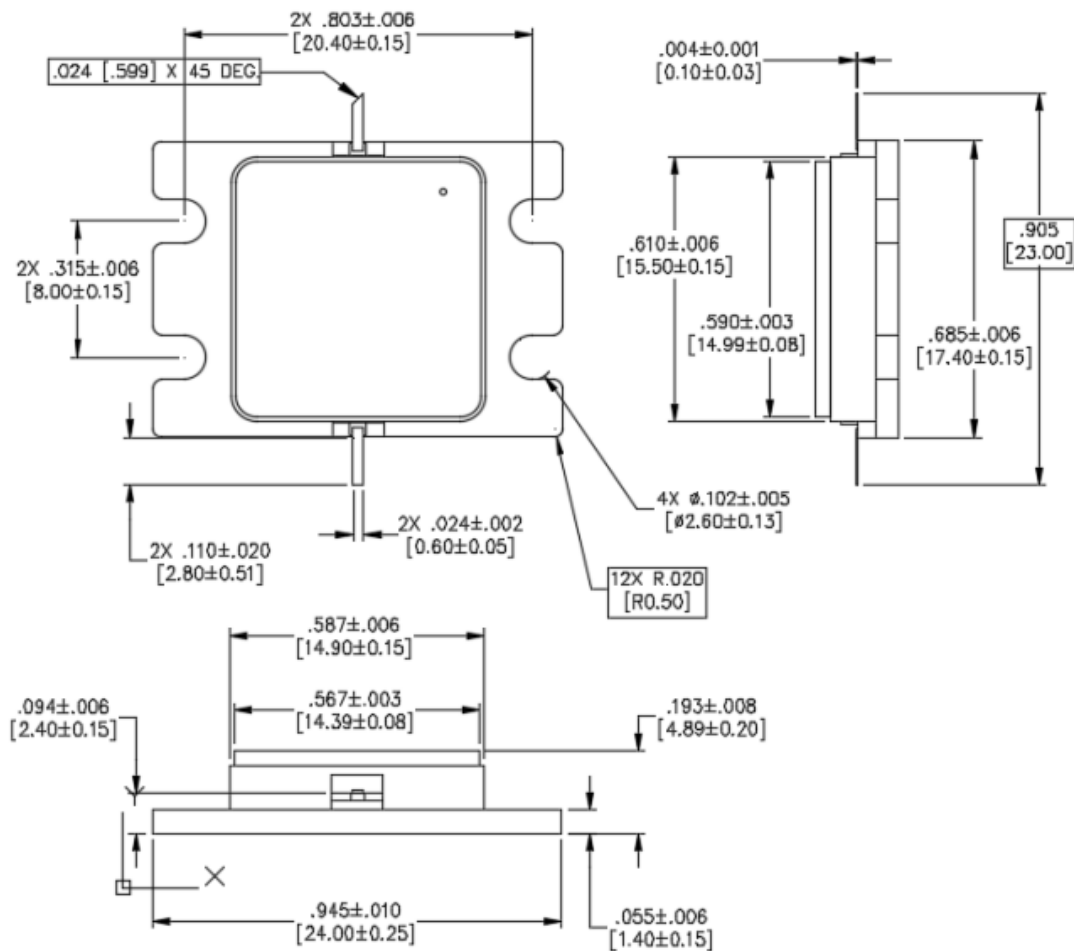
- NOTES: (UNLESS OTHERWISE SPECIFIED)
- 1. INTERPRET DRAWING IN ACCORDANCE WITH ANSI Y14.5M-2009
 - 2. ADHESIVE FROM LID MAY EXTEND A MAXIMUM OF .020 BEYOND EDGE OF LID
 - 3. LID MAY BE MISALIGNED TO THE BODY OF PACKAGE BY A MAXIMUM OF .008 IN ANY DIRECTION
 - 4. ALL PLATED SURFACES ARE GOLDS OVER NICKEL



Lead-free 440218 Package Dimensions



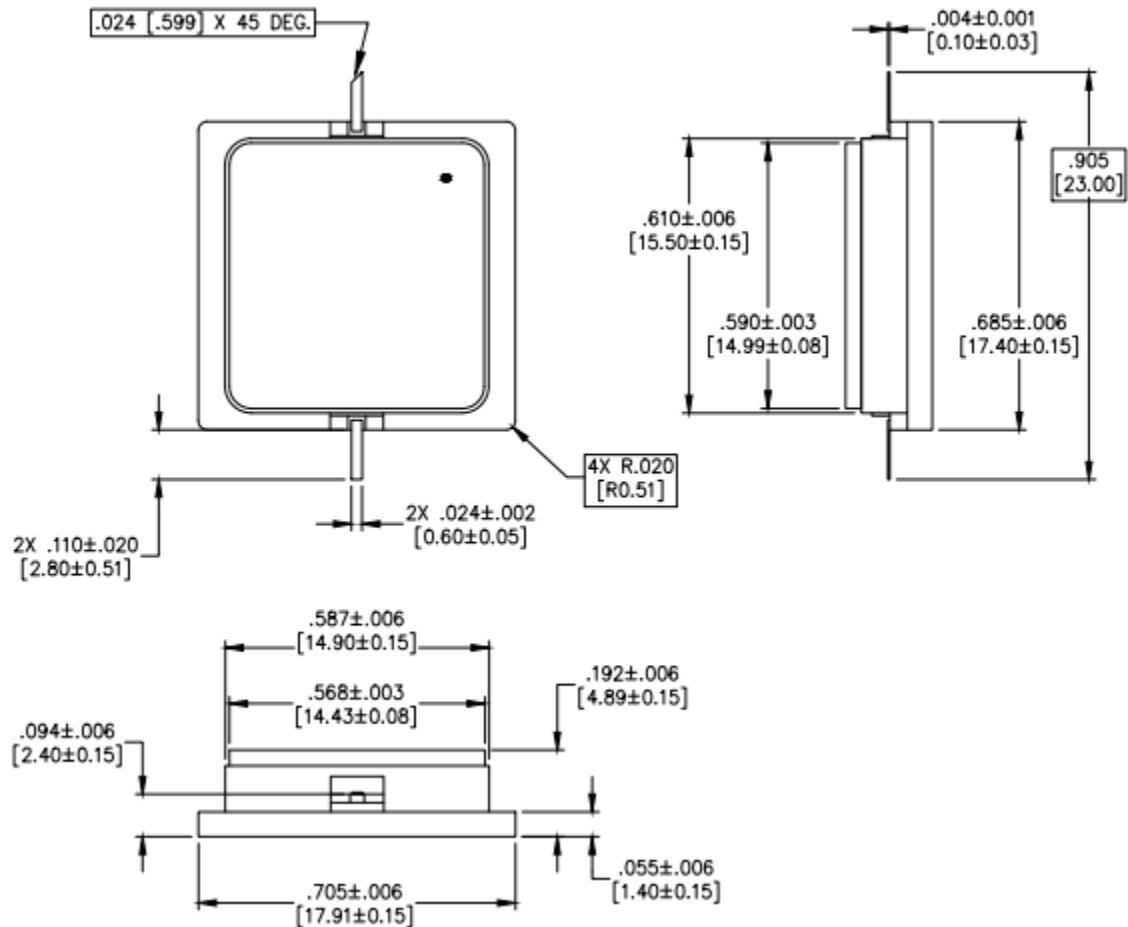
AC-587BH-2 Package Dimensions†



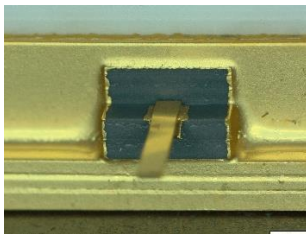
NOTES:

1. ALL DIMENSIONS SHOWN AS in[mm]. CONTROLLING DIMENSIONS ARE IN in AND CONVERTED mm DIMENSIONS ARE NOT NECESSARILY EXACT.
2. ALL TOLERANCES ARE $\pm .005$ [0.13] UNLESS OTHERWISE NOTED
3. LEAD FINISH: AU
FLANGE FINISH: AU
4. LID SEAL EPOXY MAY FLOW OUT A MAXIMUM OF $.020$ [0.51] FROM EDGE OF LID
5. LID MAY BE MIS-ALIGNED UP TO $.010$ [0.25] FROM PACKAGE IN ANY DIRECTION

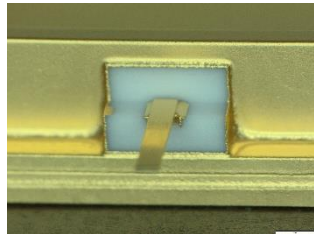
AC-587-SH-2



There is no change to flange, window-frame or leads. The only difference is the color of the ceramic feed-through for 440226, changing from black to white. The other packages already had a white



440226 black ceramic



AC-587BMH-2 white ceramic

Reason for Change:			
Consolidation of very similar packages from the Wolfspeed product portfolio into MACOM portfolio. Also updating to the MACOM package naming convention. The consolidation will provide more efficient inventory management and shorter leadtimes.			
Products Affected:			
MACOM part numbers with a proposed first ship date of 10/17/2025.			
440217 package group CGHV59350F CGHV50200F CGHV96050F2 CGHV96050F1 CGHV96100F2 CGHV96130F	440218 package group CGHV59350P	440225 package group CGHV35400F	440226 package group CGHV14650F CGHV1A250F CGHV31500F CGHV31500F1 CGHV35400F1 CGHV35400F1 CGHV38375F MAPC-A4029-AB MAPC-A4030-AB MAPC-A4032-AB
Anticipated impact on Fit, Form, Function:			
No impact identified on form or fit. There is a functional improvement in the current handling capability. This improvement is internal to the package. The outline drawing on the data sheet does not change.			
Changes to product identification resulting from this PCN:			
No change to production identification. Traceability is available through the lot number.			
Material Declaration updated due to this change:		Yes ☐	No ☒