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September 17th , 2025

Richardson RFPD, Inc.
1950 S. Batavia Ave, Suite 100
Geneva, Illinois 60134

ATTN: Quality/Purchasing Manager

Subject: Documentation update

PCN #: PCN-01926

Dear Valued Customer:

This is a notification to inform customers of documentation updates to the Datasheets for the VCO family products to correct the description of the plating applied to these products from 100% Matte Tin over copper to NiPdAuAg over copper.

The plating scheme for VCO products has always been NiPdAuAg over copper. However, the datasheet incorrectly described the plating finish as 100% Matte Tin.

There is no physical change to any of the products. This is simply a documentation correction of the Datasheet.

In addition, MACOM is also updating the physical marking of VCO parts to reflect the latest version of MACOM branding/ logo. This is to replace earlier obsolete versions of MACOM branding, see details below.

Sincerely,

Michael O-Driscoll
MACOM

PCN Number: PCN-01926		PCN Date: 17/Sept/2025
Title: Updates to the Datasheets for the VCO products to correct the description of the plating from 100% Matte Tin to NiPdAuAg over copper and to update MACOM logo and branding to the latest version.		
Proposed 1st Ship Date: N/A		Estimated Sample Availability: N/A
Change Type:		
Assembly Site	Design	Electrical Specification
Test Site	Assembly Process	Mechanical Specification
Test Process	Assembly Materials	Documentation X
PCN Details : Updates to the Datasheets for the VCO products to correct the description of the plating from 100% Matte Tin to NiPdAuAg over copper and to update MACOM logo and branding to the latest version.		
Description of Change:		
Updates to the Datasheets for the VCO products to correct the description of the plating from 100% Matte Tin to NiPdAuAg over copper and to update MACOM logo and branding to the latest version.		
Reason for Change: Documentation correction to reflect the physical material.		
Products Affected: Per the Appendix		
Anticipated impact on Fit, Form, Function: Form, Fit and Function unaffected.		
Changes to product identification resulting from this PCN: None		

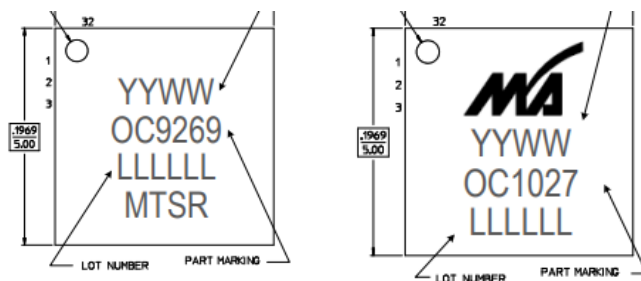
Appendix :

Affected device

FG Part Number
MAOC-009270-TR0500
MAOC-009269-TR0500
MAOC-009267-TR0500
MAOC-009265-TR0500
MAOC-009261-TR0500
MAOC-009259-TR0500
MAOC-009266-TR0500
MAOC-009268-TR0500
MAOC-009260-TR0500
MAOC-010334-000000
MAOC-009871-000000
MAOC-011026-TR0500
MAOC-011042

Marking/Logo

Current Product datasheet (old MACOM logo):



To latest MACOM logo

