

MACOM

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www.macom.com



26 June, 2022

Digi-Key Corporation
701 Brooks Ave South
Thief River Falls, Minnesota 56701

Subject: Extending plating scheme for ceramic packages for MACOM PHO products.

PCN-01541

Dear Valued Customer:

MACOM Technology Solutions has a goal of providing redundant manufacturing capability for increased surge capacity as well as an uninterrupted supply chain. In alignment with this goal, we are planning to extend the plating scheme of ceramic packages from the second approved source.

For over ten years, the second source has successfully manufactured and supplied ceramic packages in volume for PHO parts with the only one Ni-Au plating scheme. While our major source is providing a different Ni-Pd-Au scheme, which is acceptable by MACOM drawing as well. In order to reduce the lead time of the ceramic package, we plan to introduce the Ni-Pd-Au plating scheme at the second source factory. MACOM have done a full qualification on the Ni-Pd-Au plated parts and confirmed they have the same stable visual and electrical performance as the parts with the Ni-Au plated parts. After the change, the second source will have the flexibility of the plating scheme for their ceramic package supply.

We expect to implement the change from the shipment on July 1st,2022.

In accordance with MACOM's customer notification policy, you are receiving this notice because one or more of these devices has been purchased by your company within the past twenty-four (24) months.

If there are any questions about this communication, please contact your local MACOM sales representative.

Sincerely,

Greg French

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Product Marketing Manager

MACOM CONFIDENTIAL & PROPRIETARY

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Affected Part Number List

| | | | | | | |
|------------|------------|---------|--------------------|------------|---------|---------|
| MRF140 | MRF141 | MRF141H | MRF150 | MRF150J | MRF151 | MRF151D |
| MRF173 | MRF174 | MRF421 | MRF422 | MRF428 | MRF429 | MRF430 |
| MRF448 | MRF448A | MRF454 | SRF1930 | SRF4245 | SRF4247 | |
| SRFE007 | SRFE009 | SRFJ150 | MAPK-030150-150T00 | MAPKST0014 | | |
| MAPKST0021 | MAPKST0025 | | | | | |