EPSON TOYOCOM CORPORATION

EPSON TOYOCOM

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(SP) No.09-043

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Product Change Notice for the MC-146

Dear Valued Customer:

Epson Toyocom maintains a continuous effort to improve the production and delivery performance of its product. We will change the terminal plating material of MC-146 to Pure-Tin. The details are follows.

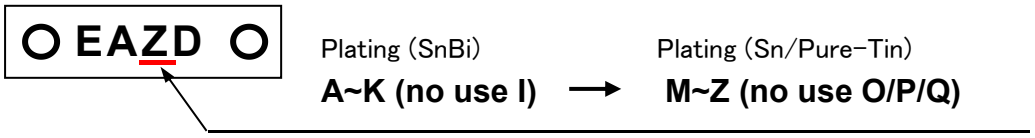
1. Affected Products : MC-146 kHz range Crystal unit

2. Change contents
   1) Change the terminal plating (#1~#4) from SnBi to Sn (Pure-Tin)

   2) Change the Product Number

SnBi plating		Sn plating
Q14MC1461xxxx00	→	Q14MC1462xxxx00

   3) Identification of the plating material
      The identification is showed in the marking as follows



   4) Specification change : If it needs (above items), please ask us.

3. Reason
   To pursue the effective allocation in the Terminal-plating-capacity and secure the stable supply.

4. Schedule
   1) Sample : Available
   2) Reliability data : Available.
   3) We will start the shipping of the Pure-Tin Plating products after got your approval since we can ship anytime.
   Then, please approve earlier due to keep the required delivery.

If there are any concerns with this product change, please discuss them with your local Epson representative. We appreciate your understanding.

Sincerely yours,