

## IXYS ICD Product Change Notification (PCN)

### **PCN1070 MSL Classification Data Sheet Changes September 27, 2019**

#### **Detailed Description of Change**

IXYS Integrated Circuits Division (ICD), now part of Littelfuse, has made manufacturing process improvements to the CPC5902GS and CPC5903GS surface mount products that requires a change to their Moisture Sensitivity Level (MSL) classification as defined by the joint industry standard IPC/JEDEC J-STD-020. The classification change from MSL 1 to MSL 3 for the surface mount versions of these devices is depicted in the Manufacturing Information section of their data sheets.

This change is effective immediately and will be documented concurrent with the release of PCN1070 in the updated data sheets of these products, available online at [www.ixysic.com](http://www.ixysic.com).

The PCN number assigned to this action is **PCN1070** and should be referenced in any correspondence related to the change.

#### **Reason for Change**

Improvement to the manufacturing processes of these devices will result in a more robust and reliable product. This change is a result of our ongoing effort and commitment to continuous quality improvement of our products.

#### **Products Affected**

MSL Classification change from MSL 1 to MSL 3:

CPC5902GS	CPC5903GS
CPC5902GSTR	CPC5903GSTR

#### **Products Not Affected**

CPC5902G	CPC5903G
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#### **Anticipated Impact on Quality and Reliability**

The change will improve product quality and reliability.

#### **Contact Information**

For any questions related to the PCN notice, please contact IXYS Integrated Circuits Division's Quality Department as indicated below:

Quality Department  
IXYS Integrated Circuits Division  
78 Cherry Hill Dr.  
Beverly MA, 01915  
Phone: 978-524-6700

IXYS is now part of Littelfuse