# **Product Change Notice: PCN1030**

# **Power Relay Branding**

CPC1708J, CPC1709J, CPC1718J, CPC1727J, CPC1777J CPC1779J, CPC1786J, CPC1788J, CPC1908J, CPC1909J CPC1918J, CPC1927J, CPC1967J, CPC1968J, CPC1977J CPC1978J, CPC1979J, CPC1986J, CPC1988J, CPC1998J

CPC40055ST PCN1030 May 9, 2014



# **PCN1030 Power Relay Branding**

#### To Our Valued Customers:

The following is to inform IXYS Integrated Circuits Division customers of an impending change on some of our power relay products. These changes are part of our effort and commitment to continuous improvement of our processes and products. IXYS Integrated Circuits Division's quality system requires customer notification under the circumstances outlined below.

IXYS Integrated Circuits Division's notification policy states:

IXYS Integrated Circuits Division is mindful that changes to process or product could have an adverse impact on our customers.

Therefore we verify, through our qualification methodology, that a change does not negatively affect product quality or reliability. We also verify that it does not impact form, fit, or function.

Changes to function are notified to the customer if the change could adversely affect the customer but not if the change is to enhance product performance beyond the current specification, for example, higher isolation voltage capability for Solid State Relays.

In cases where a planned change would impact form, fit, or would adversely affect function, quality or reliability, we notify the customer 90 days in advance.

We also notify our customers of planned product obsolescence.

The following definitions apply:

Form: the visual appearance including color, marking, and surface finish

Fit: the external dimensions and associated tolerances

Function: the electrical, mechanical, thermal, quality and reliability performance characteristics

IXYS Integrated Circuits Division notifies customers of the changes using a Product Change Notification (PCN). Attached are the details of the pending product change.

Sincerely,

Catherine Austin
Product Marketing Manager



# **Part Change Notification**

The PCN number assigned to the change is **PCN1030** and should be referenced in any correspondence related to the change.

## **Products Affected**

CPC40055ST

CPC1708J

CPC1709J

CPC1718J

CPC1727J

CPC1777J

CPC1779J

01 017730

CPC1786J

CPC1788J

CPC1908J

CPC1909J

CPC1918J

CPC1927J

CPC1967J

CPC1968J

CPC1977J

CPC1978J

CPC1979J

CPC1986J

CPC1988J

CPC1998J

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

IXYS Integrated Circuits Division will be changing the device marking from an ink mark to a laser mark. This change only affects the "Form" or visual appearance of the devices. The change will take effect 90 days from the date of this notice.

### Reason for the Change

The change in package marking will improve branding efficiency and automation, in addition to better clarity of the part marking. No other characteristics of the part marking will change.

#### Anticipated Impact on Quality and Reliability

This change will have no affect on product quality or reliability.

## **Contact Information**

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

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