IXYS
INTEGRATED CIRCUITS DIVISION

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

IXYS
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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

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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
CPC1786J
CPC1788J
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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
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