# Product Change Notification

**PCN-EM1-EM2-PM**  
**USD-4199**

## Date of Notification

<table>
<thead>
<tr>
<th>Date of Notification</th>
<th>Change</th>
<th>Part Numbers Affected</th>
</tr>
</thead>
<tbody>
<tr>
<td>January 14, 2014</td>
<td>☐ Major ☒ Minor</td>
<td>ALL EM1 / EM2 Encoder Modules; EM1, EM2, E2, E3, E5, E6, H1, H3, H5, HB5M, HB6M, HD25, PE, S1, S2, S5, S6</td>
</tr>
</tbody>
</table>

## Notification

- ☐ Product Obsolescence  
- ☒ Product Marking  
- ☐ Process Change  
- ☐ Design Change  
- ☐ Material Change  
- ☐ Specification Change  
- ☐ Component Change  
- ☐ Other

## Notification Description (Including Extent, Purpose / Reason, and Effect on Form, Fit and Function)

Based on our continuous process improvement program, we are changing our current marking method for our EM1 and EM2 encoder modules to a serialization method. This change will allow for each module to have a unique code; the current marking method is based on a date code system that includes all encoder modules produced within a specific week / year. The serialization system will be based on a hexadecimal system (see below).

![Serialization Example](example.png)

If you have any questions or concerns about this PCN, please contact US Digital Customer Support at 1-800-736-0194 or email sales@usdigital.com.

## Alternate Parts (as applicable)

N/A

## Effective Date (Including Last Time Buy Date and Conditions, as applicable)

New serialization structure will become effective for all EM1 and EM2 encoder modules produced on or after February 1, 2014.