



# Product Change Notification

## TE Connectivity

Product Change Notification: P-14-010684

PCN Date: 15-OCT-14

TE would like to inform you of the following change(s) to the listed TE Connectivity Product. In case of any further questions about this change(s), please contact your TE Connectivity Sales Engineer. Affected part, drawing and/or specification numbers are listed on the attached sheet(s).

**General Product Description:**

Customer notification of changes to UL-rated temperatures fo

**Description of Changes**

This PCN is a correction to TE PCN E-14-014768. The prior PCN erroneously stated that there is an impact on CSA and VDE approvals. There are no changes to CSA and VDE approvals. Advise Customer(s) that the UL-rated ambient temperature for the 6EHQ1, 6EHQ3, 6EHQ8, 6EHQ8M, 6EH1, 6EQ3, 6HQ8, 6EQ8M, 20EQ1 and 20VQ1 have been reduced from 40 degrees C to 25 degrees C to comply with the requirements of UL1283 5th Edition. There is no impact on CSA and VDE approvals.

**Reason for Changes:**

Customer Request. UL1283 5th Edition imposes an endurance test at the greater of 90 degrees C or the maximum temperature recorded during temperature rise testing. TE must reduce the UL-rated operating temperature of these products from 40 degrees C to 25 degrees C to comply with UL1283 5th Edition, The UL Standard for EMI Filters. There is no impact on CSA and VDE approvals. There is no impact on any of the 3A rated products.

**Estimated Dates:**

|                                        |                                                      |
|----------------------------------------|------------------------------------------------------|
| Last Order Date (Obsolete Parts Only): | First Date To Ship (Changed Parts Only):             |
|                                        | 14-NOV-2014                                          |
| Last Ship Date (Obsolete Parts Only):  | Last Date for Mixed Shipments: (Changed Parts Only): |
|                                        | No Mixed Shipments                                   |

**Part Number(s) being Modified:**

| Part Number               | Part Discontinued per PCN | Customer Drawing | Alias Part Number(s) | Substitute Part Number | Substitute Alias Part Number(s) | Description Of Difference |
|---------------------------|---------------------------|------------------|----------------------|------------------------|---------------------------------|---------------------------|
| <a href="#">6609048-5</a> | NO                        |                  | "6EQ1"               |                        |                                 |                           |
| <a href="#">6609048-6</a> | NO                        |                  | "6EQ3"               |                        |                                 |                           |
| <a href="#">6609048-7</a> | NO                        |                  | "6EQ8"               |                        |                                 |                           |
| <a href="#">6609048-8</a> | NO                        |                  | "6EQ8M"              |                        |                                 |                           |
| <a href="#">6609048-9</a> | NO                        |                  | "20EQ1"              |                        |                                 |                           |
| <a href="#">6609049-5</a> | NO                        |                  | "20VQ1"              |                        |                                 |                           |
| <a href="#">6609054-5</a> | NO                        |                  | "6EHQ1"              |                        |                                 |                           |
| <a href="#">6609054-6</a> | NO                        |                  | "6EHQ3"              |                        |                                 |                           |
| <a href="#">6609054-7</a> | NO                        |                  | "6EHQ8"              |                        |                                 |                           |

**Part Number(s) being Modified:**

| Part Number               | Part Discontinued per PCN | Customer Drawing | Customer part Number | Alias Part Number(s) | Substitute Part Number | Substitute Alias Part Number(s) | Description Of Difference |
|---------------------------|---------------------------|------------------|----------------------|----------------------|------------------------|---------------------------------|---------------------------|
| <a href="#">6609048-8</a> | NO                        |                  |                      | "6EQ8M"              |                        |                                 |                           |
| <a href="#">6609054-5</a> | NO                        |                  |                      | "6EHQ1"              |                        |                                 |                           |