

15-Oct-2014 **PCN #:**P-14-010685

Subject: Customer notification of changes to UL-rated temperatures fo

**Description of Change:** 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:** Customer Request.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.

Impact of Change: form - fit - function

Key Dates: Contact By Date:14-Nov-2014 Implementation Date:14-Nov-2014

Product Affected 6609054-5 (Alias Part Numbers: "6EHQ1") 6609048-9 (Alias Part Numbers:

## **Product Affected**

"20EQ1") 6609054-7 (Alias Part Numbers: "6EHQ8") 6609054-6 (Alias Part Numbers: "6EHQ3") 6609048-6 (Alias Part Numbers: "6EQ3") 6609048-8 (Alias Part Numbers: "6EQ8M") 6609048-7 (Alias Part Numbers: "6EQ8") 6609049-5 (Alias Part Numbers: "20VQ1") 6609054-8 (Alias Part Numbers: "6EHQ8M") 6609048-5 (Alias Part Numbers: "6EQ1")

The dates on the product change notification (PCN) are best estimate dates determined at the time of issuance. Actual implementation dates may vary from such dates.

The change described in the PCN can be withdrawn, without notice, for any or all of the products identified on the PCN.

TE Connectivity corporate policy is for PCNs to be valid for 60 days and obsolescence notices to be valid for 180 days after date of issue.

For confirmation or additional information on the change, please contact the TE Connectivity Product Information Center at 800-522-6752 or your TE Connectivity Sales Representative.