

# Product Change Notification

# **TE Connectivity**

Product Change Notification: E-17-018551-C

## PCN Date: 20-DEC-17

### 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: IAC, AC Input Solid State Relays

### Description of Changes

The below are the specification change, 1.Must release Voltage is changed from 20Vac to 60Vac for IAC 5, 5A, 15, 15A, 24, 24A series. 2.Must release Voltage is changed from 3V to 10V for IAC 5E, 15E, 24E series. 3.Input resistance is changed from 75K to 35K ohm for IAC 5A, 15A, 24A series. 4.Input resistance is changed from 2K to 18K ohm for IAC 5A, 15E, 24E series. 5.Logic supply current is changed from 18 to 15mA in all series. 6.Manufacturing location is also changed.

## Reason for Cancellation:

IAC & IACM should be in single PCN

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

| Part Number | Part Discontinued per<br>PCN | Customer<br>Drawing | Customer Part<br>Number | Alias Part<br>Number(s) | Substitute Part<br>Number | Substitute Alias Part<br>Number(s) | Description Of<br>Difference |
|-------------|------------------------------|---------------------|-------------------------|-------------------------|---------------------------|------------------------------------|------------------------------|
| 1393028-1   | NO                           |                     |                         | "IAC-15"                |                           |                                    |                              |
| 1393028-2   | NO                           |                     |                         | "IAC-24"                |                           |                                    |                              |
| 1393028-4   | NO                           |                     |                         | "IAC-5"                 |                           |                                    |                              |
| 1393028-5   | NO                           |                     |                         | "IAC-5A"                |                           |                                    |                              |
| 1393028-6   | NO                           |                     |                         | "IAC-5E"                |                           |                                    |                              |

Part Number(s) being Modified:

| ſ | Part              | Part Discontinued per | Customer | Customer Part | Alias Part | Substitute Part | Substitute Alias Part | Description Of |
|---|-------------------|-----------------------|----------|---------------|------------|-----------------|-----------------------|----------------|
|   | Number            | PCN                   | Drawing  | Number        | Number(s)  | Number          | Number(s)             | Difference     |
|   | 1 <u>393028-4</u> | NO                    |          |               | "IAC-5"    |                 |                       |                |

Part Number(s) being Modified:

| Part      | Part Discontinued per | Customer | Customer Part | Alias Part | Substitute Part | Substitute Alias Part | Description Of |
|-----------|-----------------------|----------|---------------|------------|-----------------|-----------------------|----------------|
| Number    | PCN                   | Drawing  | Number        | Number(s)  | Number          | Number(s)             | Difference     |
| 1393028-1 | NO                    |          |               | "IAC-15"   |                 |                       |                |
| 1393028-2 | NO                    |          |               | "IAC-24"   |                 |                       |                |
| 1393028-4 | NO                    |          |               | "IAC-5"    |                 |                       |                |
| 1393028-5 | NO                    |          |               | "IAC-5A"   |                 |                       |                |
| 1393028-6 | NO                    |          |               | "IAC-5E"   |                 |                       |                |