

Product Change Notification

TE Connectivity

Product Change Notification: E-16-018032

PCN Date: 09-FEB-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: | |
|------------------------------|--|
| DEUTSCH DT plug - 8 pin | |

Description of Changes

The Industrial and Commercial Transportation (ICT) business unit of TE Connectivity (TEC) intends to implement a change to the DT8 pin plug front seal (1010-007-0806) to improve sealing robustness. The inside width and length will decrease approximately 4% and 5%, respectively. Also, the amount of silicone phenyl fluid will reduce from 1.75% to 0.50%. PPAP package will be offered by customer request once a sufficient inventory bank is built to prevent any delay. DT8pin product drawings are not affected, however see attached for 1010-007-0806 pre-release product drawing.







Current Seal (Shown with DT06-08SB)

New Seal (Shown with DT06-08SB)



Current Front seal Drawing Proposed Front Seal Change

Reason for Changes:

Product Improvement. Dear Customer, we inform you of this change as part of our aggressive continuous improvement efforts. The change has minimal effect on form and does not affect fit or function. The change has been validated with manufacturing and laboratory testing. The change will be managed by TEC TS16949 quality procedures. An internal release based on our specifications will be executed before any parts are delivered. IMPORTANT: This is a continual improvement so the current and previous revisions of these parts can be used interchangeably in the field. This change is being phased-in gradually and the previous revision can remain stocked until use.

| Estimated Dates. | |
|--|--|
| Last Order Date (Obsolete Parts Only): | First Date To Ship (Changed Parts Only): |
| | 05-MAY-2017 |
| Last Ship Date (Obsolete Parts Only): | Last Date for Mixed Shipments: (Changed Parts Only): |
| | 31-DEC-2020 |

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 |
|-----------------------------------|------------------------------|---------------------|-------------------------|---|---------------------------|------------------------------------|------------------------------|
| <u>DT06-08S</u> A | NO | Diaming | | "ZPF000000000130439", "DT06- 08SA-SC", "DT06-08SA-S" | Hambor | | Dinoronico |
| DT06-08SA- C015 | NO | | | "ZPF000000000130444" | | | |
| <u>DT06-08SA</u> - <u>C017</u> | NO | | | 'ZPF000000000130445" | | | |
| DT06-08SA- E008 | NO | | | 'ZPF00000000130451" | | | |
| DT06-08SB | NO | | | 'ZPF00000000130453" | | | |
| DT06-08SC | NO | | | 'ZPF000000000130461" | | | |

Part Number(s) being Modified:

| _ | | | | | | | |
|--|-------------------|----------|---------------|-----------------------------------|-----------------|------------------|----------------|
| Part | Part Discontinued | Customer | Customer Part | Alias Part Number(s) | Substitute Part | Substitute Alias | Description Of |
| Number | per PCN | Drawing | Number | Alias Fait Nulliber(s) | Number | Part Number(s) | Difference |
| DT06- | NO | | | "ZPF000000000130439", "DT06-08SA- | | | |
| <u>08SA</u> | NO | | | SC", "DT06-08SA-S" | | | |
| 08SA DT06- 08SB DT06- 08SC | NO | | | 'ZPF00000000130453" | | | |
| DT06- 08SC | NO | | | "ZPF00000000130461" | | | |

Part Number(s) being Modified:

| Part | Part Discontinued | Customer | Customer Part | Alias Part Number(s) | Substitute Part | Substitute Alias | Description Of |
|------------------------------|-------------------|----------|---------------|-----------------------------------|-----------------|------------------|----------------|
| Number | per PCN | Drawing | Number | Alias Fait Nulliber(s) | Number | Part Number(s) | Difference |
| DT06- | NO | | | "ZPF000000000130439", "DT06-08SA- | | | |
| <u>DT06</u> - <u>08SA</u> | NO | | | SC", "DT06-08SA-S" | | | |
| <u>DT06</u> - 08SB | NO | | | 'ZPF000000000130453" | | | |
| <u>DT06</u> - <u>08SC</u> | NO | | | 'ZPF00000000130461" | | | |

Part Number(s) being Modified:

| Part | Part Discontinued | Customer | Customer Part | Alias Part Number(s) | Substitute Part | Substitute Alias | Description Of |
|-------------|-------------------|----------|---------------|----------------------------------|-----------------|------------------|----------------|
| Number | per PCN | Drawing | Number | Allas Falt Nulliber(S) | Number | Part Number(s) | Difference |
| DT06-08SA | NO | | | "ZPF000000000130439", "DT06-08SA | - | | |
| D100-083F | NO | | | SC", "DT06-08SA-S" | | | |
| DT06-08SA- | NO | | | ZPF00000000130444" | | | |
| <u>C015</u> | NO | | | 211 00000000 100444 | | | |
| | NO | | | ZPF00000000130445" | | | |
| | | | | | | | |

| 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 |
|--------------------|------------------------------|---------------------|-------------------------|----------------------|---------------------------|------------------------------------|------------------------------|
| DT06-08SA- C017 | | | | | | | |
| DT06-08SA- E008 | NO | | | "ZPF00000000130451" | | | |

Part Number(s) being Modified:

| Part | Part Discontinued | Customer | Customer Part | Alias Part Number(s) | Substitute Part | Substitute Alias | Description Of |
|-------------|-------------------|----------|---------------|----------------------------------|-----------------|------------------|----------------|
| Number | per PCN | Drawing | Number | Allas Part Nulliber(s) | Number | Part Number(s) | Difference |
| DT06-08SA | NO | | | "ZPF000000000130439", "DT06-08SA | - | | |
| D100-0037 | | | | SC", "DT06-08SA-S" | | | |
| DT06-08SA- | NO | | | ZPF00000000130444" | | | |
| <u>C015</u> | NO | | | 2FF00000000130444 | | | |
| DT06-08SA- | NO | | | ZPF00000000130451" | | | |
| <u>E008</u> | NO | | | 2FF00000000130451 | | | |