



Product Change Notification

Current Date: 16-Oct-2023

TE Connectivity

Product Change Notification: P-23-025203

PCN Date: 04-OCT-23

Customer: Newark Electronics (1327156)

Location: Gaffney

Agreement: Agreement Unknown

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:
D369 Shielded Panel and PCB Mount Receptacle Connectors

| Description of Changes | | | | | | | | |
|--|--|--|------------|--|--------------------------------------|--|-------------------------------|--|
| Update the listed documents to change the shell-to-shell continuity test specification from EN2591-205 to EIA-364-83 (MIL-DTL-38999), changing the performance requirement from 12 milliohm to 200 milliohm. | | | | | | | | |
| 108-160253_RevAA_Shell to shell requirement | 108-160253_RevAB_Shell to shell requirement | | | | | | | |
| <table border="1"> <tr> <td>Shell to shell electrical continuity</td> <td>Maximum resistance: Initial: < 12 mΩ After test: < 24 mΩ</td> <td>EN2591-205</td> </tr> </table> | Shell to shell electrical continuity | Maximum resistance: Initial: < 12 mΩ After test: < 24 mΩ | EN2591-205 | <table border="1"> <tr> <td>Shell to shell electrical continuity</td> <td>Maximum resistance: Initial: < 200 mΩ After test: < 400 mΩ</td> <td>EIA-364-83 (MIL-DTL-38999)</td> </tr> </table> | Shell to shell electrical continuity | Maximum resistance: Initial: < 200 mΩ After test: < 400 mΩ | EIA-364-83 (MIL-DTL-38999) | |
| Shell to shell electrical continuity | Maximum resistance: Initial: < 12 mΩ After test: < 24 mΩ | EN2591-205 | | | | | | |
| Shell to shell electrical continuity | Maximum resistance: Initial: < 200 mΩ After test: < 400 mΩ | EIA-364-83 (MIL-DTL-38999) | | | | | | |

Other attachments:
[108-160253_RevAB_Draft](#)

| Reason for Changes: | |
|--|---|
| New specification. Continuity readings exceeding 12 milliohms reported during connector manufacture. The shell to shell requirement in MIL-DTL-38999 is more relevant to the product as the design does not include a sprung finger on the shell, i.e. RFI band. | |
| Estimated Dates: | |
| Last Order Date (Obsolete Parts Only): | First Date To Ship (Changed Parts Only): |
| | 03-DEC-2023 |
| 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 | Customer Part Number | Alias Part Number(s) | Substitute Part Number | Substitute Alias Part Number(s) | Description Of Difference |
|------------------------------------|---------------------------|------------------|----------------------|----------------------|------------------------|---------------------------------|---------------------------|
| YD369-MB33-NS10000 | NO | | | D369-MB33-NS1 | | | |
| YD369-MB33-NS40000 | NO | | | D369-MB33-NS4 | | | |
| YD369-MB66-NS10000 | NO | | | D369-MB66-NS1 | | | |
| YD369-MB66-NS40000 | NO | | | D369-MB66-NS4 | | | |
| YD369-MB99-NS10000 | NO | | | D369-MB99-NS1 | | | |
| YD369-MB99-NS40000 | NO | | | D369-MB99-NS4 | | | |

The documents listed below are being modified. Related parts that are not explicitly listed on this PCN are not being modified or discontinued as per the PCN. The Last Order Date, Last Ship Date, First Date to Ship Changed Parts and last date for Mixed Shipments apply only to parts explicitly listed on this PCN.

Customer Drawing(s) Being Modified:

| Drawing Number | Related Part Number | Customer Part Number | Current Revision | New Revision |
|-----------------------------|---------------------|----------------------|------------------|--------------|
| D612847-ENV | YD369-MB33-NS10000 | | 01 | |
| D612849-ENV | YD369-MB33-NS40000 | | 01 | |