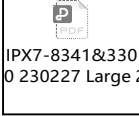



# CHOGORI®

## Engineering change approval application

|                      |   |                              |                               |                            |             |
|----------------------|---|------------------------------|-------------------------------|----------------------------|-------------|
| Customer No          |   | Product Name                 | 16 pos plug with male contact | ECN No                     | ECR23022701 |
| Part No              | 73016525-01   | Part Name                    | 16 pos plug with male contact | DATE                       | 2023/4/14   |
| Applicant Department | R&D Department  | Applicant Responsible Person | Jrd/Victory                   | Quality Responsible Person | Lin Huang   |
| Content of Change    | <input type="checkbox"/> man <input type="checkbox"/> mold <input type="checkbox"/> mechanical、device <input checked="" type="checkbox"/> material <input type="checkbox"/> processing method <input type="checkbox"/> others |                              |                               |                            |             |
| Reason for Change    | The old glue epoxy resin 3300 is no longer supplied,we choose a better one to replace it.   |                              |                               |                            |             |

|                 | Contents of Change  | Description   | Scheduled time |              |   |      |   |     |  |  |  |  |      |      |      |  |  |      |  |  |           |      |      |     |     |     |     |     |     |             |    |    |      |      |      |     |     |     |
|-----------------|---|---|----------------|--------------|---|------|---|-----|--|--|--|--|------|------|------|--|--|------|--|--|-----------|------|------|-----|-----|-----|-----|-----|-----|-------------|----|----|------|------|------|-----|-----|-----|
| Application     | Before the Change<br>We used epoxy resin 3300 in our products which is to have a good mechanical properties and environmental performance.  | As there is no longer epoxy resin 3300 supplied,we choose another glue which is verified to be better in both mechanical property and environmental performance to replace it.Sincerely hope for signing back,thanks! | 2023/4/14      |              |   |      |   |     |  |  |  |  |      |      |      |  |  |      |  |  |           |      |      |     |     |     |     |     |     |             |    |    |      |      |      |     |     |     |
|                 | After the Change<br>We use Epoxy resin 8341 in our products which has a better mechanical property and environmental performance.   |   |                |              |   |      |   |     |  |  |  |  |      |      |      |  |  |      |  |  |           |      |      |     |     |     |     |     |     |             |    |    |      |      |      |     |     |     |
| Reason          | <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="text-align: center;">  <p>IPX7-8341&amp;3300<br/>0 230227 Large 2</p> </div> <div style="text-align: center;">  <p>Force<br/>8341&amp;3300 230</p> </div> <div style="border: 1px solid black; padding: 5px;"> <p style="text-align: center; margin: 0;"><b>Test Data:8341 VS 3300</b></p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th rowspan="2">Test project</th> <th colspan="2">IPX7 (Each 5pcs)</th> <th colspan="6">Force Between Housing and Contact (8341:10pcs; 3300:9pcs)</th> </tr> <tr> <th>8341</th> <th>3300</th> <th colspan="3">8341</th> <th colspan="3">3300</th> </tr> <tr> <th>Test Glue</th> <th>8341</th> <th>3300</th> <th>MAX</th> <th>MIN</th> <th>AVG</th> <th>MAX</th> <th>MIN</th> <th>AVG</th> </tr> </thead> <tbody> <tr> <td>Test Result</td> <td>OK</td> <td>OK</td> <td>1889</td> <td>1307</td> <td>1576</td> <td>857</td> <td>544</td> <td>726</td> </tr> </tbody> </table> </div> </div> |   |                | Test project | IPX7 (Each 5pcs)  |      | Force Between Housing and Contact (8341:10pcs; 3300:9pcs) |     |  |  |  |  | 8341 | 3300 | 8341 |  |  | 3300 |  |  | Test Glue | 8341 | 3300 | MAX | MIN | AVG | MAX | MIN | AVG | Test Result | OK | OK | 1889 | 1307 | 1576 | 857 | 544 | 726 |
|                 | Test project  | IPX7 (Each 5pcs)  |                |              | Force Between Housing and Contact (8341:10pcs; 3300:9pcs) |      |   |     |  |  |  |  |      |      |      |  |  |      |  |  |           |      |      |     |     |     |     |     |     |             |    |    |      |      |      |     |     |     |
| 8341            |   | 3300  | 8341           |              |   | 3300 |   |     |  |  |  |  |      |      |      |  |  |      |  |  |           |      |      |     |     |     |     |     |     |             |    |    |      |      |      |     |     |     |
| Test Glue       | 8341  | 3300  | MAX            | MIN          | AVG   | MAX  | MIN   | AVG |  |  |  |  |      |      |      |  |  |      |  |  |           |      |      |     |     |     |     |     |     |             |    |    |      |      |      |     |     |     |
| Test Result     | OK  | OK  | 1889           | 1307         | 1576  | 857  | 544   | 726 |  |  |  |  |      |      |      |  |  |      |  |  |           |      |      |     |     |     |     |     |     |             |    |    |      |      |      |     |     |     |
| Before VS After | Test Report   | Test Result   |                |              |   |      |   |     |  |  |  |  |      |      |      |  |  |      |  |  |           |      |      |     |     |     |     |     |     |             |    |    |      |      |      |     |     |     |

|                     |  |                 |    |
|---------------------|--|-----------------|----|
| Customer Acceptance | Review results of procurement relationship | Judgment result |    |
|                     |  | YES             | NO |
|                     | Results of technical review                | Judgment result |    |
|                     |  | YES             | NO |
|                     | Other review results                       | Judgment result |    |
|                     |  | YES             | NO |

| No. | Part Number |
|-----|-------------|
| 1   | 22002211-01 |
| 2   | 22002231-01 |
| 3   | 22003211-01 |
| 4   | 22003231-01 |
| 5   | 22004211-01 |
| 6   | 22004231-01 |
| 7   | 22005231-01 |
| 8   | 22006231-01 |
| 9   | 22008231-01 |
| 10  | 22010211-01 |
| 11  | 22012211-01 |
| 12  | 22304211-01 |
| 13  | 24305636-01 |