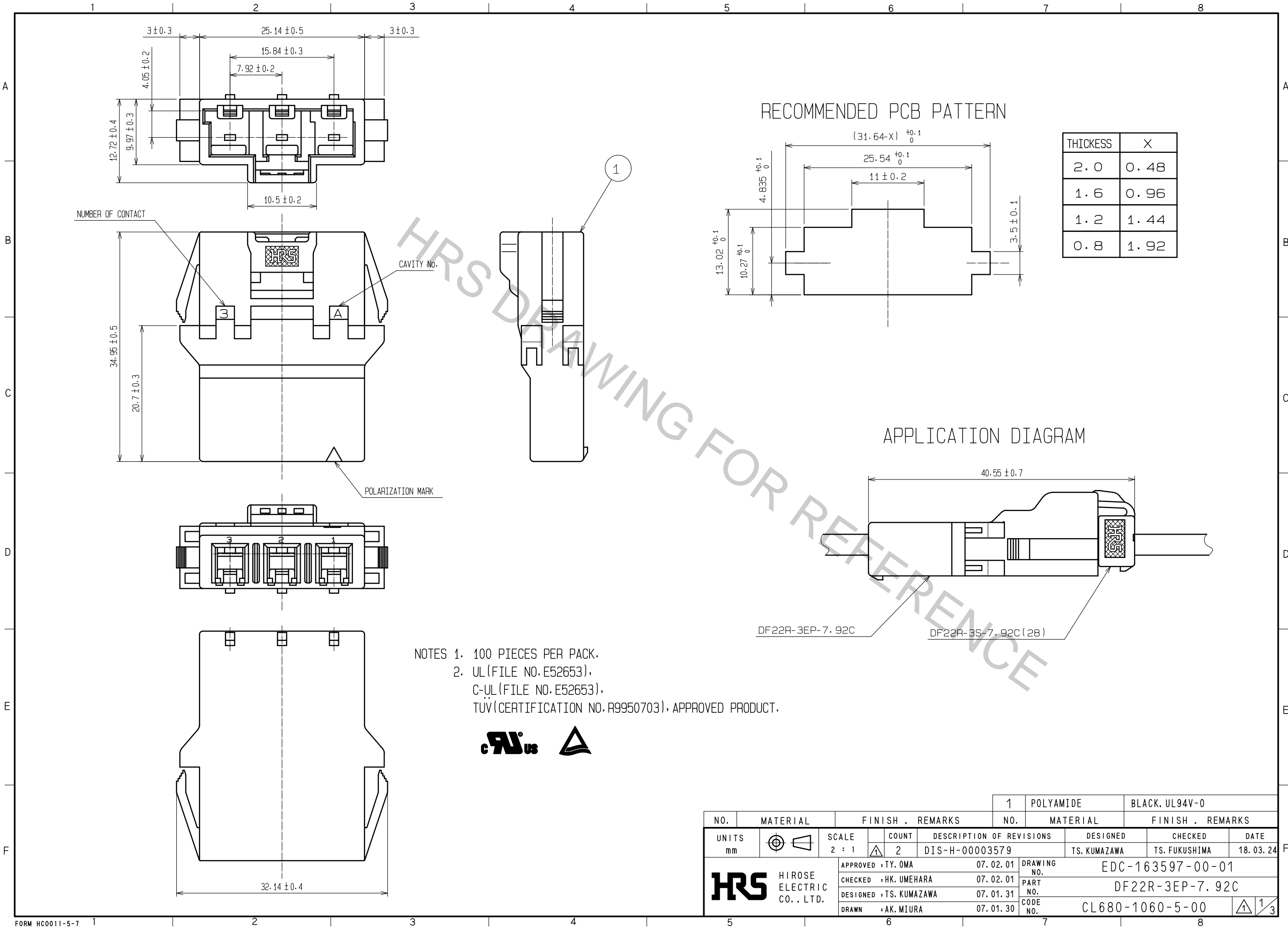






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In case that the application demands a high level of reliability, such as automotive,
please contact a company representative for further information.



| THICKNESS | X |
|-----------|------|
| 2.0 | 0.48 |
| 1.6 | 0.96 |
| 1.2 | 1.44 |
| 0.8 | 1.92 |

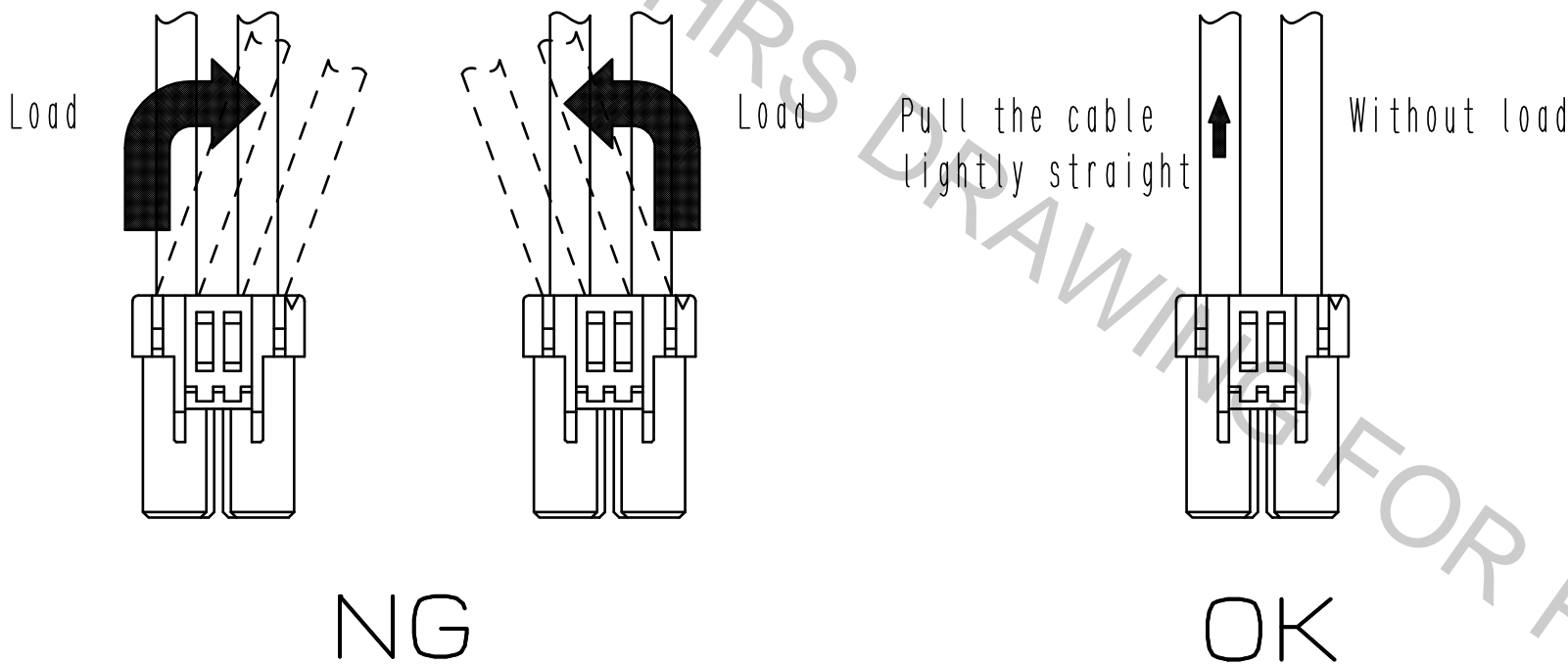
| | | | | | | | | | | | | | | | | | | | |
|---|--|---|--|-------------------------|--|---|--|----------------|--|--|--|---|--|--------------------------|--|--------------------------|--|------------------|--|
| | | | | 1 | | POLYAMIDE | | BLACK, UL94V-0 | | | | | | | | | | | |
| NO. | | MATERIAL | | FINISH , REMARKS | | | | NO. | | MATERIAL | | FINISH , REMARKS | | | | | | | |
| UNITS mm | |  | | SCALE 2 : 1 | |  | | COUNT 2 | | DESCRIPTION OF REVISIONS DIS-H-00003579 | | | | DESIGNED TS. KUMAZAWA | | CHECKED TS. FUKUSHIMA | | DATE 18.03.24 | |
|  HIROSE ELECTRIC CO., LTD. | | | | APPROVED : TY. OMA | | | | 07.02.01 | | DRAWING NO. | | EDC-163597-00-01 | | | | | | | |
| | | | | CHECKED : HK. UMEHARA | | | | 07.02.01 | | PART NO. | | DF22R-3EP-7.92C | | | | | | | |
| | | | | DESIGNED : TS. KUMAZAWA | | | | 07.01.31 | | CODE NO. | | CL680-1060-5-00 | | | | | | | |
| | | | | DRAWN : AK. MIURA | | | | 07.01.30 | | | |  1/3 | | | | | | | |



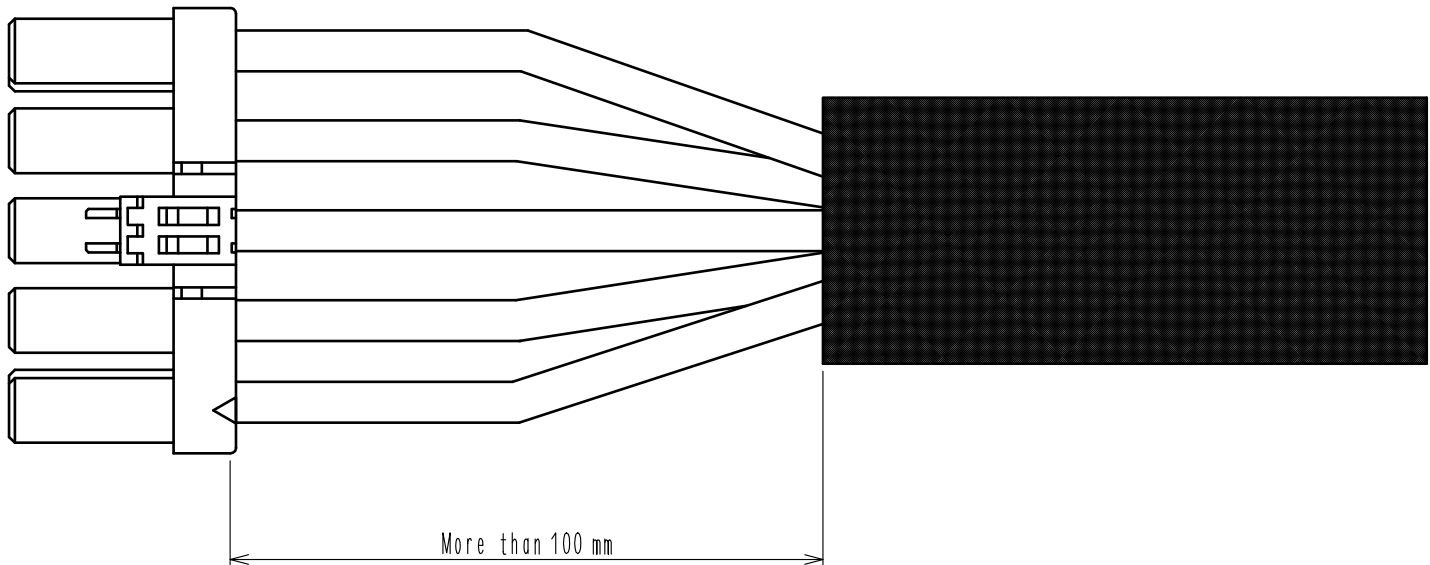
Precautions

Notification for harness assembly

- 1) When inserting the crimping terminal to the crimping socket, please do not tilt the crimping terminal or twist the cable.
Insertion at tilted angles or twisting the cable may cause deformation of the crimping terminal or crimping socket.
- 2) After inserting the crimping terminal to the crimping socket, please make sure that the lance has been hooked with pulling the cable lightly.
When checking the hook, please avoid bending the cable for preventing terminal drop-off.



- 3) Bundle cables/Cabtyre Cables
Recommend bundle and strip position of cables are 100 mm or more.
Bundling close to the connectors may cause terminal drop-off, breaking cables and unstable connection.



HRS

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| DRAWING NO. | EDC-163597-00-01 |
| PART NO. | DF22R-3EP-7. 92C |
| CODE NO. | CL680-1060-5-00 |

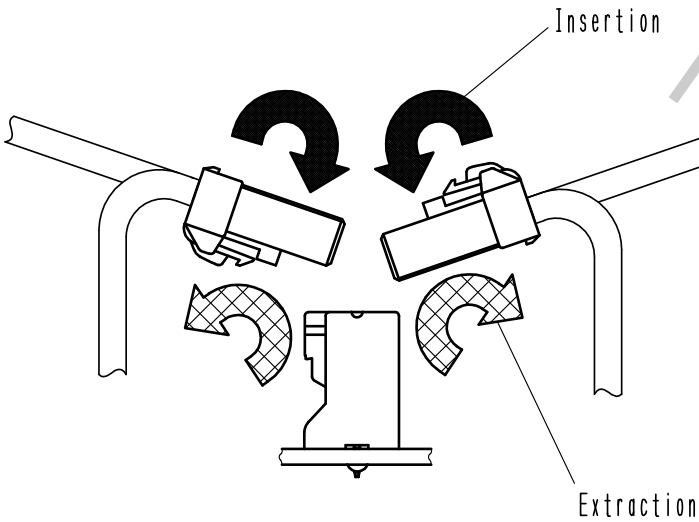
①

Precautions

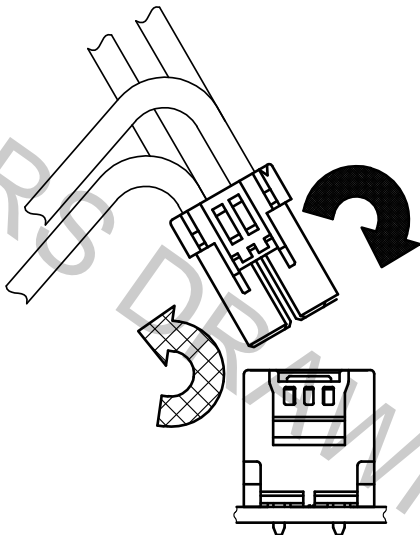
Notification for Insertion/Extraction

- 1) Please insert/extract the crimping socket straight to the mating connector.
Insertion/Extraction at tilted angles applies load concentration to the connector end and may cause deformation (at connection area, socket and header case, etc). There is a fire risk using this kind of deformed connector.

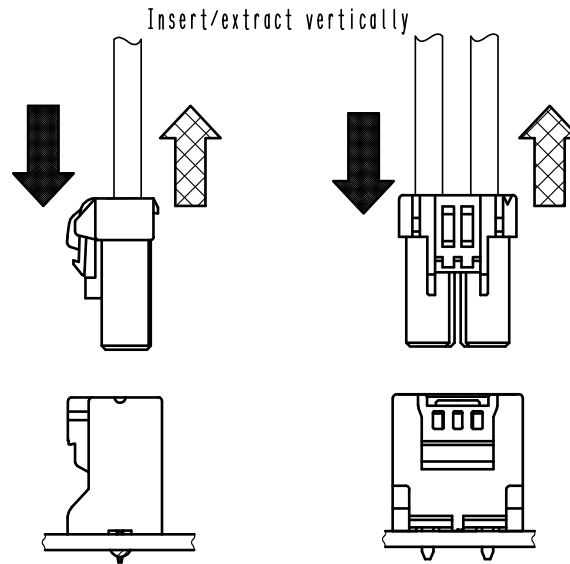
Insertion/Extraction



NG



NG

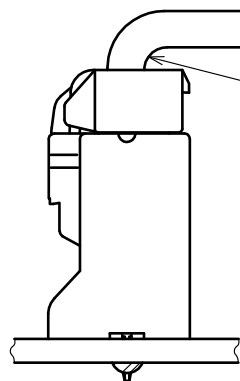


OK

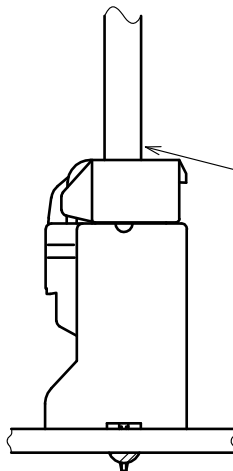
- 2) When it is hard to extract, please lightly insert the connector beforehand and then pull it with releasing the lock.
Forced extraction has a risk of connector breakage.

Notification of wiring

- 1) When using a thick cable, short cable length and bending close to the connector end, these load concentrations may cause deformation.
Please note that there is a fire risk using a deformed connector.
When installing, please refrain from stress concentration such as cable bending close to the connector end or cable twisting.



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OK

- 2) When applying load to connector end, please use the retainer for reducing the stress effect on the connector.
Retainer shall be installed after inserted crimping contact completely. It might be impossible to insert it when terminal installation is incomplete.

HRS

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| DRAWING NO. | EDC-163597-00-01 |
| PART NO. | DF22R-3EP-7.92C |
| CODE NO. | CL680-1060-5-00 |

① 3/3