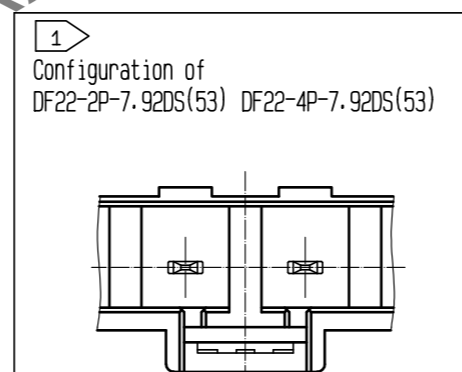


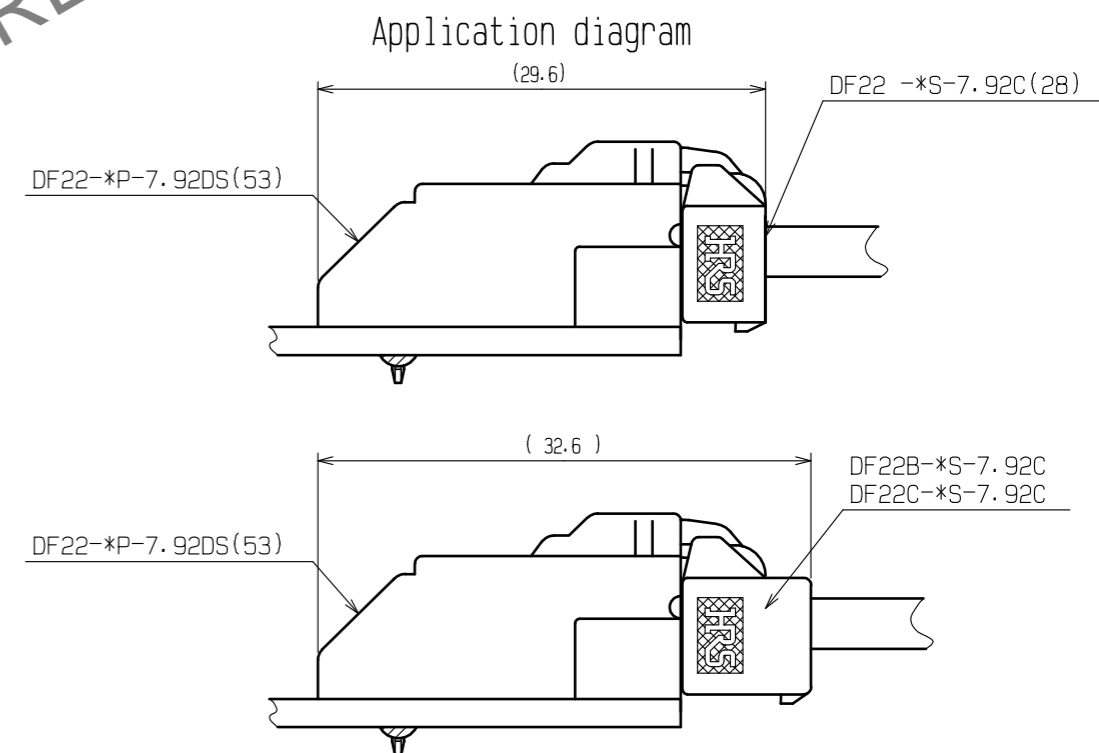
Technical drawing of a mechanical part, likely a bracket or support, showing dimensions and callouts:

- Callout 1 points to the top horizontal surface.
- Callout 2 points to the bottom horizontal surface.
- Dimensions (all in mm):
 - Top horizontal surface: 1.6 ± 0.15
 - Bottom horizontal surface: 3.7 ± 0.3
 - Vertical distance between top and bottom surfaces: 15.0 ± 0.4
 - Horizontal distance from the left edge to the center of the bottom hole: 0.8 ± 0.1
 - Horizontal distance from the right edge to the center of the bottom hole: 0.8 ± 0.1
 - Horizontal distance from the right edge to the center of the top hole: 1.5 ± 0.2
 - Horizontal distance from the right edge to the center of the top hole (alternative dimension): 1.6 ± 0.15
 - Horizontal distance from the right edge to the center of the top hole (alternative dimension): 1.5 ± 0.2
 - Horizontal distance from the right edge to the center of the top hole (alternative dimension): 1.5 ± 0.2
- Feature: A hole with diameter $\varnothing 1.5 \pm 0.2$ is located on the right side.



UL 

FORM HC0011-5-7



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CO., LTD.**

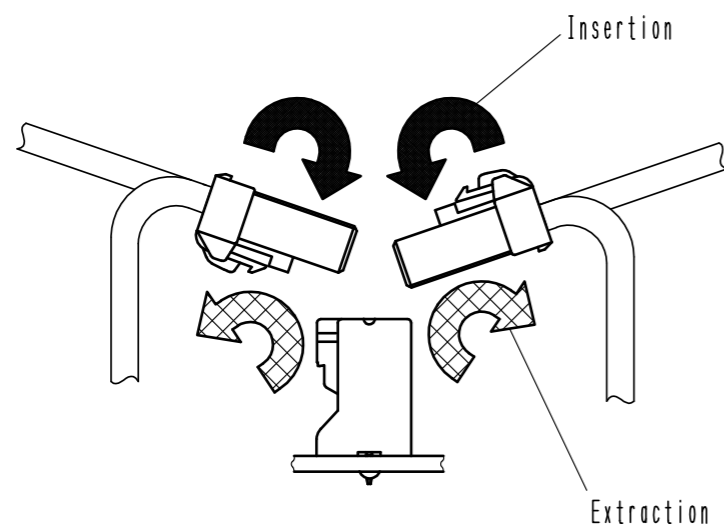
Jan.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

Precautions

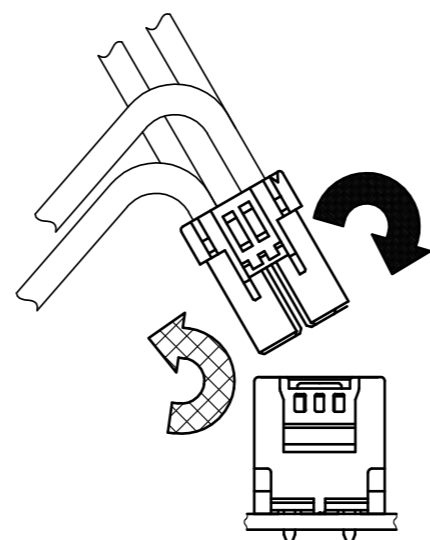
Notification for Insertion/Extraction

- 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 firing risk using this kind of deformed connector.

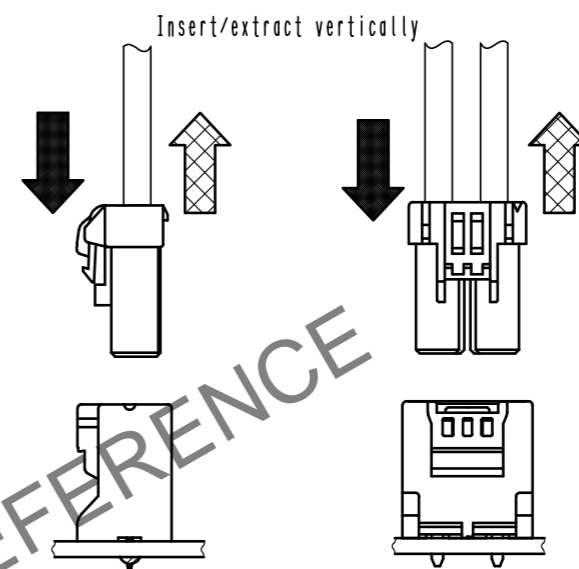
Insertion(Extraction)



NG



NG

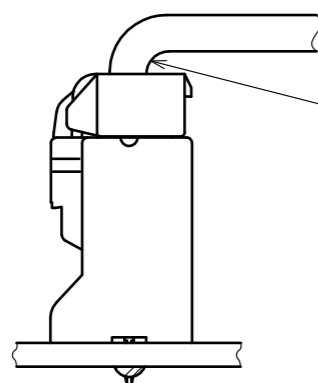


OK

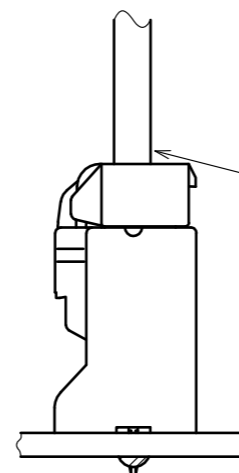
- 2) When it is hard to extract, please lightly insert the connector beforehand and then pull it with releasing the lock.
Forced extraction has a risk of connector breakage.

Notification of wiring

- 1) When using a thick cable, short cable length and bending close to the connector end, these load concentration may cause deformation.
Please note that there is firing risk using 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) Since this product uses thick wires, a larger load is applied to the connector when inserting/extracting or routing the wires.
Please use a retainer to reduce the load on the connector.

HRS

DRAWING NO.	EDC-163718-53-00
PART NO.	DF22-*P-7. 92DS(53)
CODE NO.	CL680-

2/2