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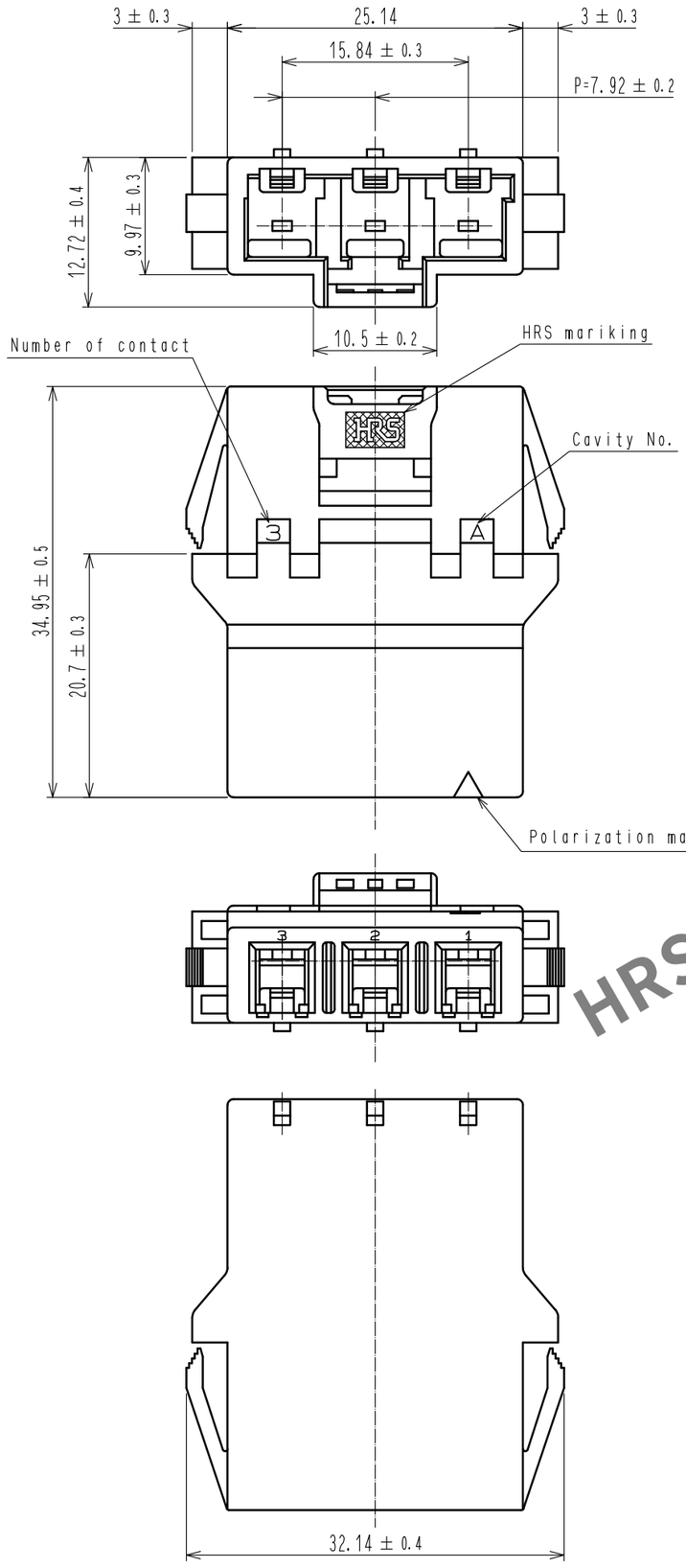
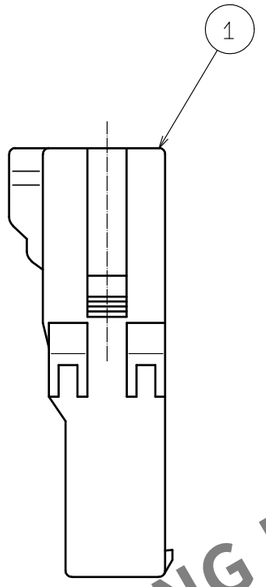
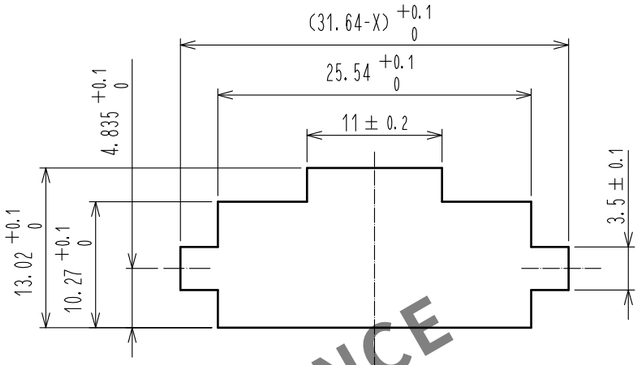
HRS DRAWING FOR REFERENCE



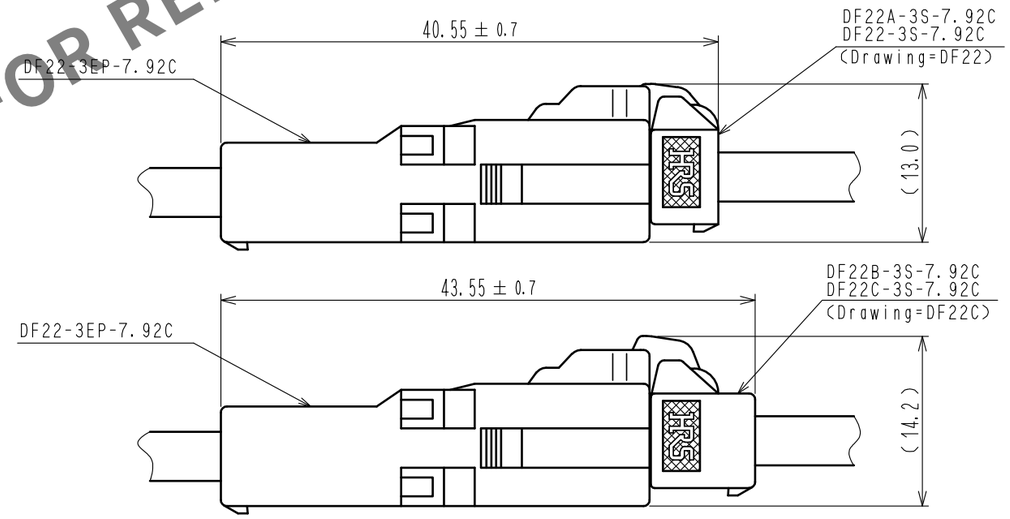


Recommended panel hole



Panel thickness	X
2.0	0.48
1.6	0.96
1.2	1.44
0.8	1.92

Application diagram



Notes 1. Per pack : 100 pieces.
2. UL(File No. E52653)
C-UL(File No. E52653)
TÜV(File No. R9950703) authorization article.

NO.	MATERIAL	FINISH . REMARKS
1	Polyamide	Natural(White), UL94V-0

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	1	2	DIS-H-00003579	TS. KUMAZAWA	TS. FUKUSHIMA	18. 03. 24

HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	17. 08. 22
CHECKED	TS. FUKUSHIMA	17. 08. 22
DESIGNED	MI. SAKIMURA	17. 08. 22
DRAWN	MI. SAKIMURA	17. 08. 22

DRAWING NO.	EDC-163562-00-00
PART NO.	DF22-3EP-7.92C
CODE NO.	CL680-1050-1-00

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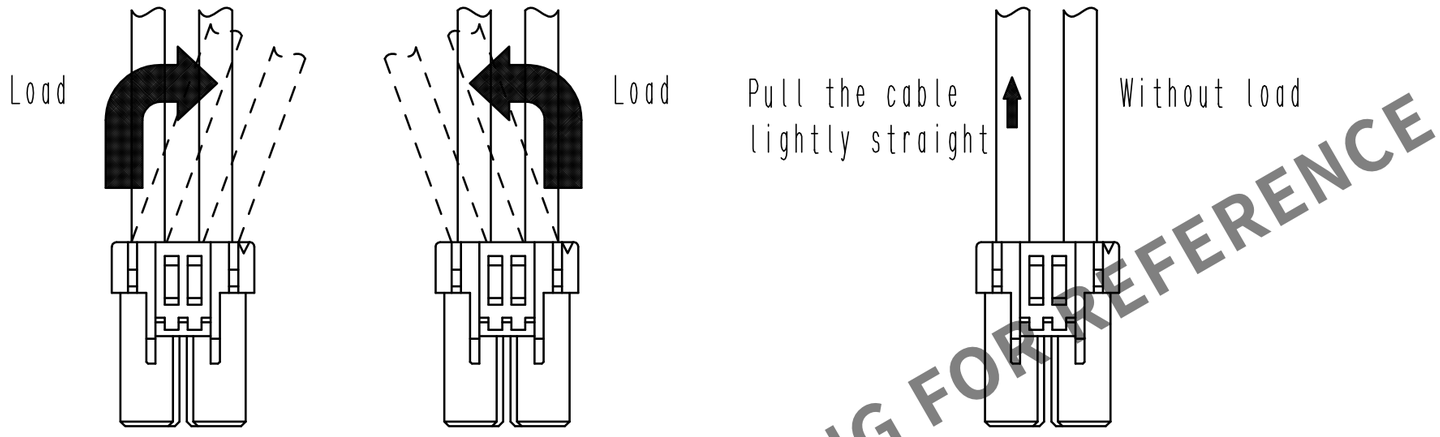
△1

Precautions

Notification for harness assembly

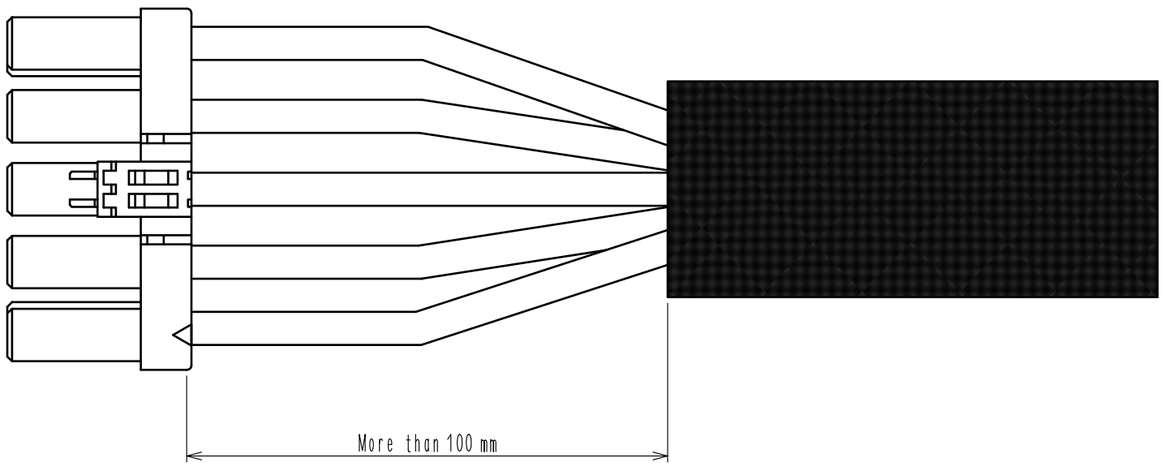
1) When inserting the crimping terminal to the crimping socket, please do not tilt the crimping terminal or twist the cable.
Insertion at tilted angles or twisting the cable may cause deformation of the crimping terminal or crimping socket.

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.



HRS DRAWING FOR REFERENCE

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



HRS	DRAWING NO.	EDC-163562-00-00
	PART NO.	DF22-3EP-7.92C
	CODE NO.	CL680-1050-1-00

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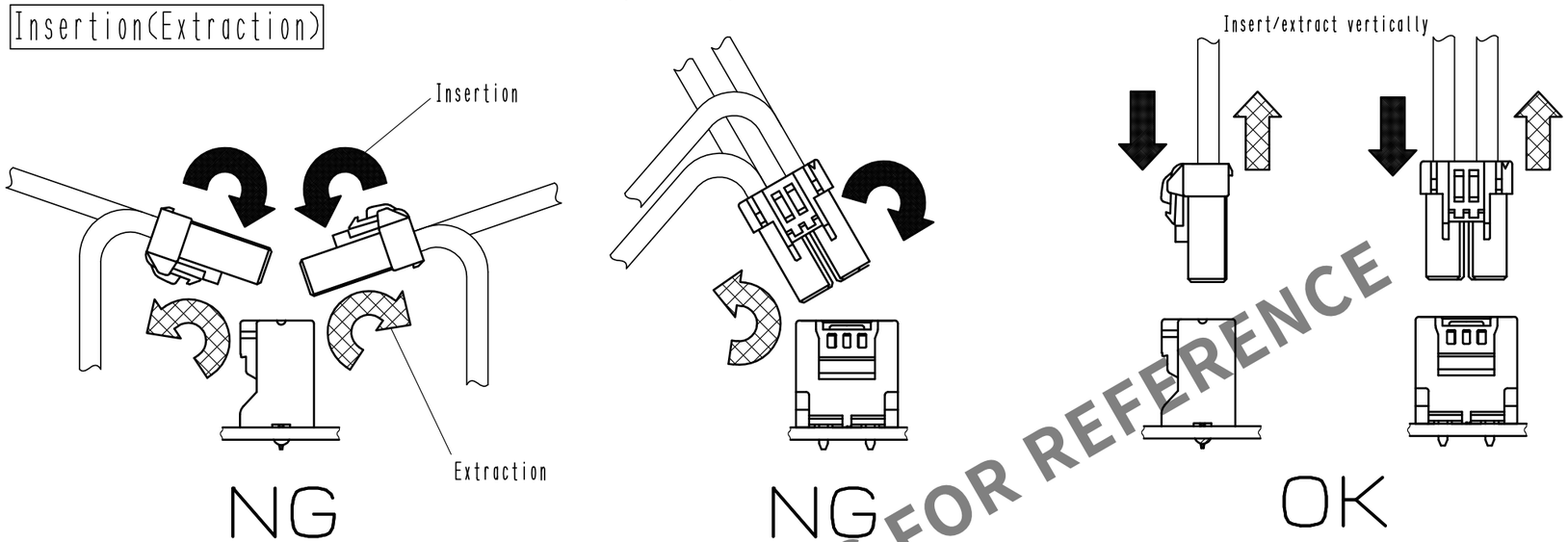
Precoutions

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 connetor end and may cause deformation (at connection area, socket and header case, etc). There is firing risk using this kind of defomed connector.

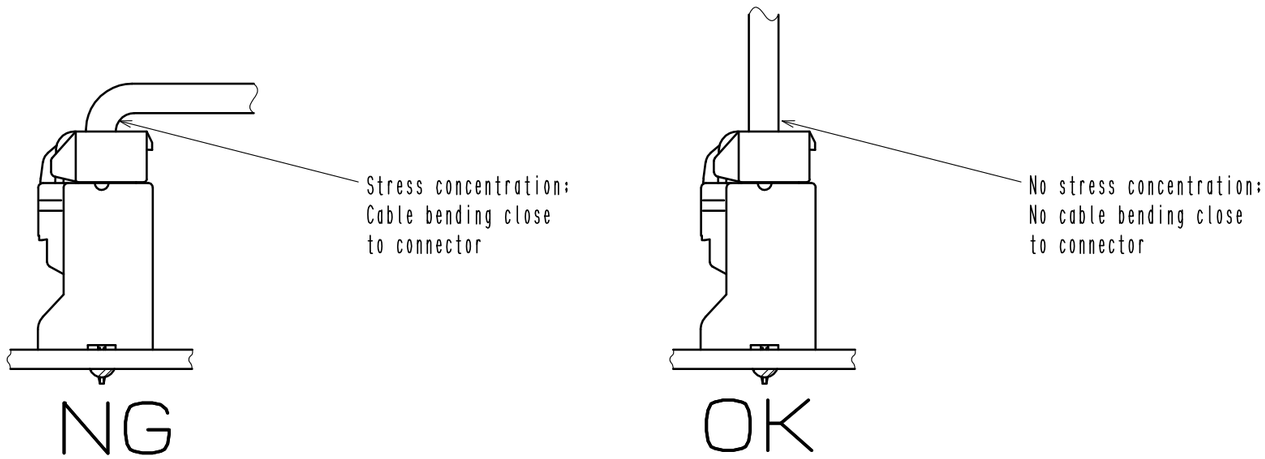
Insertion(Extraction)



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 couse 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.



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

HRS DRAWING FOR REFERENCE

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