8 ± 0.5

(11.6)

7.7 ± 0.3

20 ± 0.5

14.5 ± 0.3

Cavity No.　　　　　　Number of contact

①

注　1. Package style : 100 pieces/pack
　　2. UL(File No. E52653)
　　　 C-UL(File No. E52653)
　　　 TüV(File No. R9950703)

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

UNITS mm	⊕ ◁	SCALE 2 : 1	COUNT 2	DESCRIPTION OF REVISIONS DIS-H-00003575	DESIGNED TS. KUMAZAWA	CHECKED TS. FUKUSHIMA	DATE 18. 03. 29

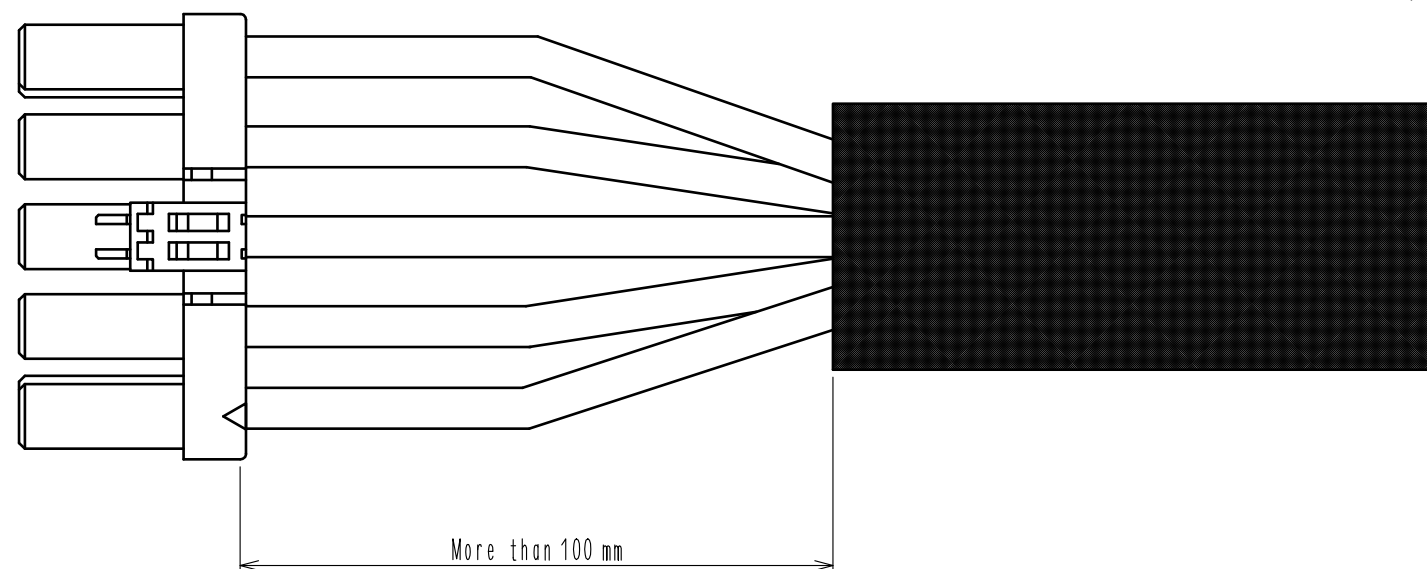|	APPROVED :HS. OKAWA	17. 08. 24	DRAWING NO.	EDC-163201-28-00
HRS HIROSE ELECTRIC CO., LTD.	CHECKED :TS. FUKUSHIMA	17. 08. 24	PART NO.	DF22-1S-7.92C(28)
	DESIGNED :TO. KUROMATSU	17. 08. 24	CODE NO.	CL680-1012-2-28
	DRAWN :MI. SAKIMURA	17. 08. 24		1/3

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⚠

◉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.

Load

Load

Pull the cable lightly straight

Without load

NG

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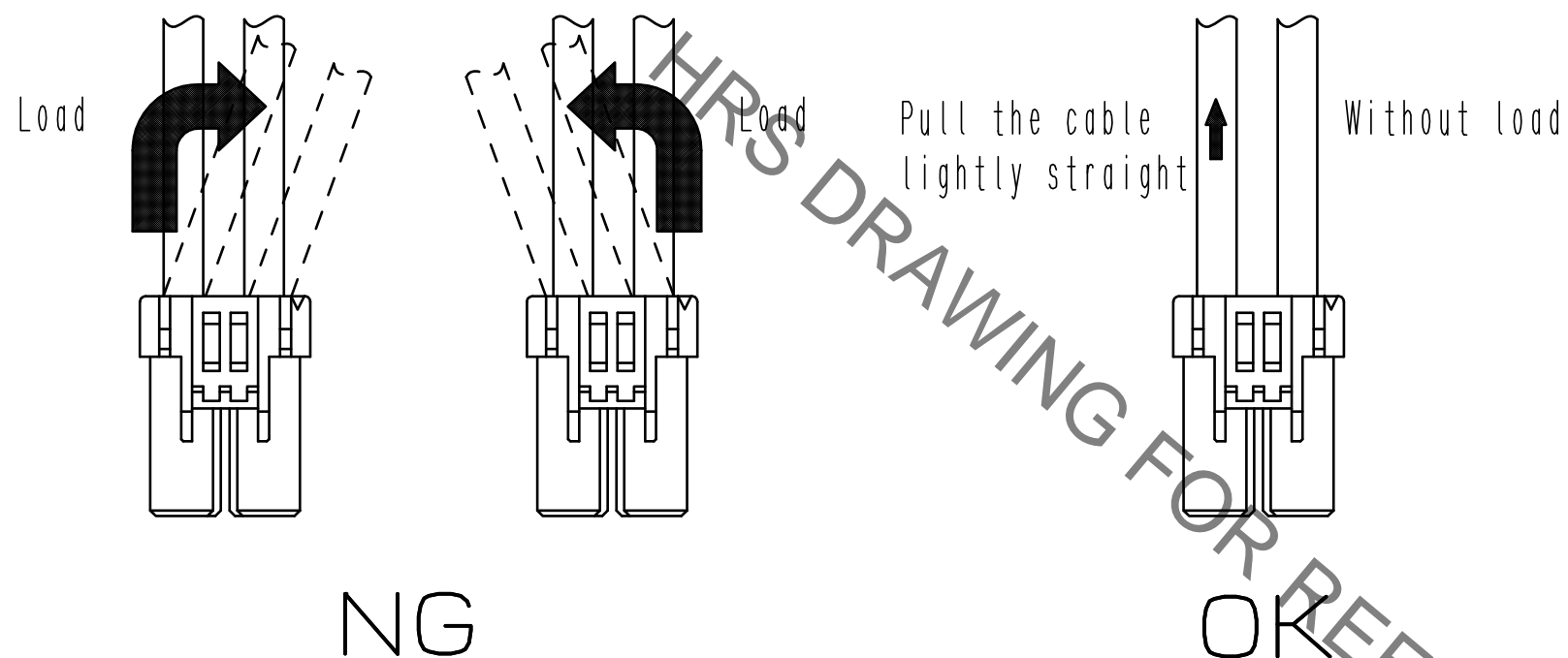
３）Bundle cables/Cabtyre Cables
Recommend bundle and strip position of cables are 100 mm or more.
Bunding close to the connectors may cause terminal drop-off, breaking cables and unstable connection.

More than 100 mm

HRS

| DRAWING NO. | EDC-163201-28-00 |
| PART NO. | DF22-1S-7.92C(28) |
| CODE NO. | CL680-1012-2-28 |

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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)

Insert/extract vertically

Insertion

Extraction

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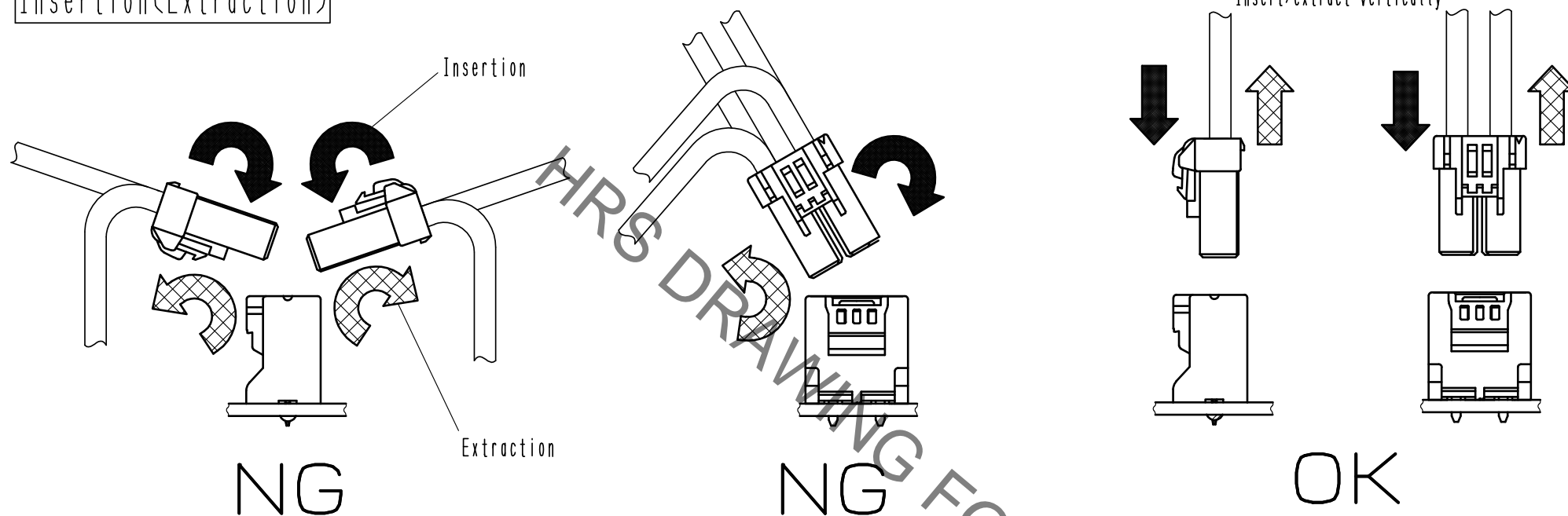
2) When it is hard to extract, please lightly insert the connector beforehand and then pull it with releasing the lock.
Forced extraction has a risk of connector breakage.

◆Notification of wiring

⚠

1) When using a thick cable, short cable length and bending close to the connector end, these load concentration may 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.

Stress concentration;
Cable bending close
to connector

No stress concentration;
No cable bending close
to connector

NG   OK

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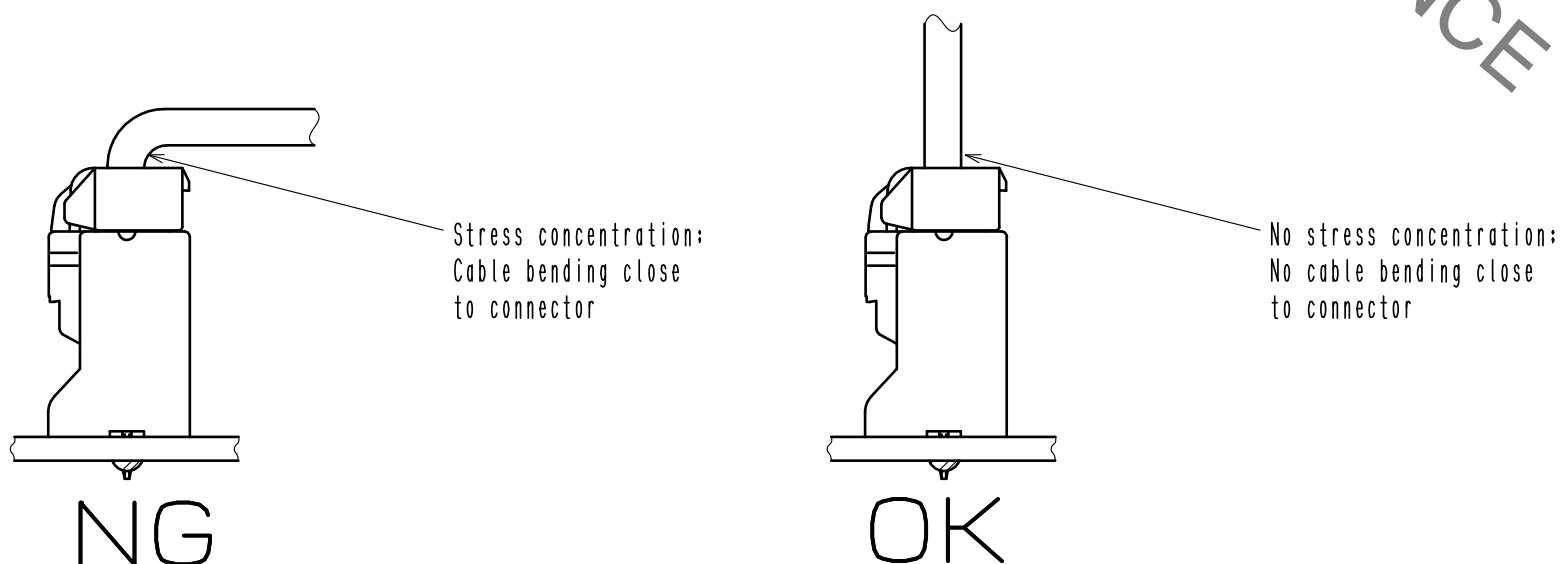
2) When applying load to connector end, please use the retainer for reducing the stress affection on the connector.
Retainer shall be installed after inserted crimping contact completely. It might be impossible to insert it when terminal installation is incompleted.

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	PART NO.	DF22-1S-7.92C(28)		
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