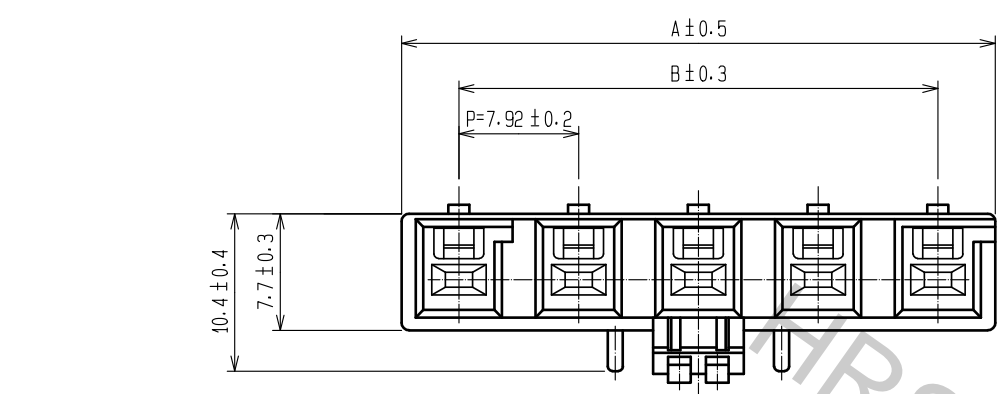
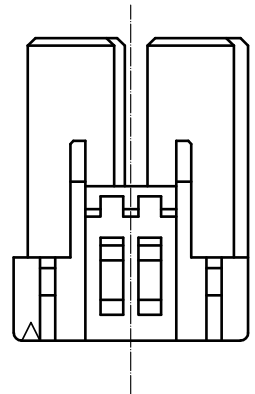


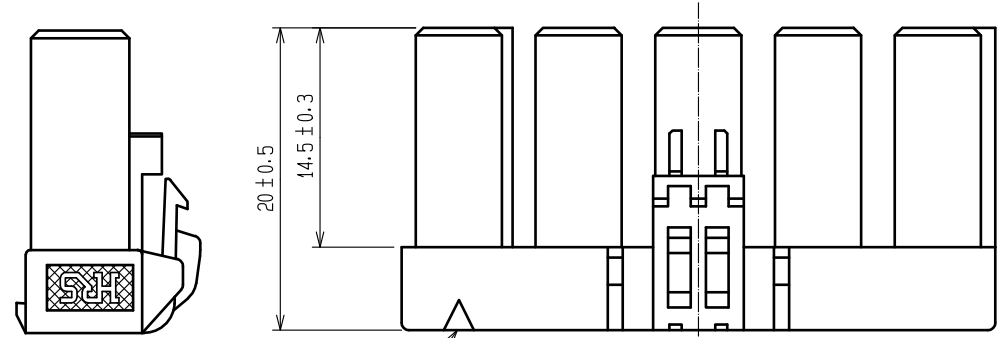
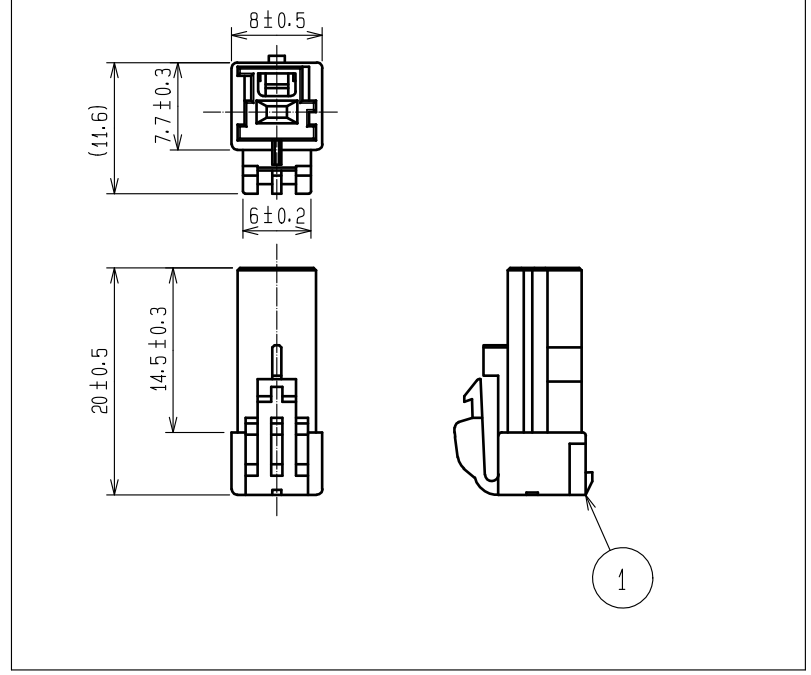
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In case that the application demands a high level of reliability, such as automotive,  
please contact a company representative for further information.



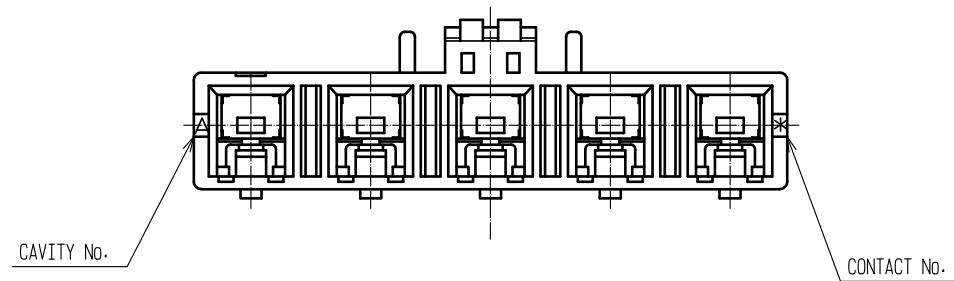
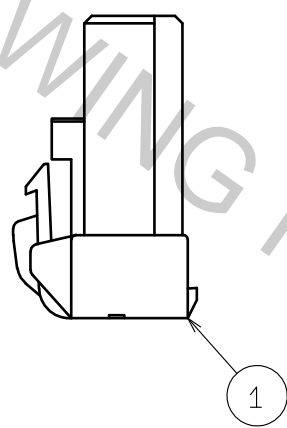
2 CONFIGURATION OF TWO AND FOUR CONTACTS.



CONFIGURATION OF ONE CONTACT.





POLARIZATION MARKING



CODE No.	PART No.	CONTACT	A	B
CL680-1026-7-28	DF22R-1S-7.92C(28)	1	8.00	—
CL680-1027-0-28	DF22R-2S-7.92C(28)	2	15.50	7.92
CL680-1028-2-28	DF22R-3S-7.92C(28)	3	23.42	15.84
CL680-1029-5-28	DF22R-4S-7.92C(28)	4	31.34	23.76
CL680-1030-4-28	DF22R-5S-7.92C(28)	5	39.26	31.68

NOTE1:UL (FILE NO.E52653)  
C:UL (FILE NO.E52653)  
TUV(FILE NO.R9950703) APPROVED PRODUCT.  
2 TWO AND FOUR CONTACTS DIFFER IN THE POSITION OF A GUIDE KEY.  
3:100 CONNECTORS ARE IN ONE PACK



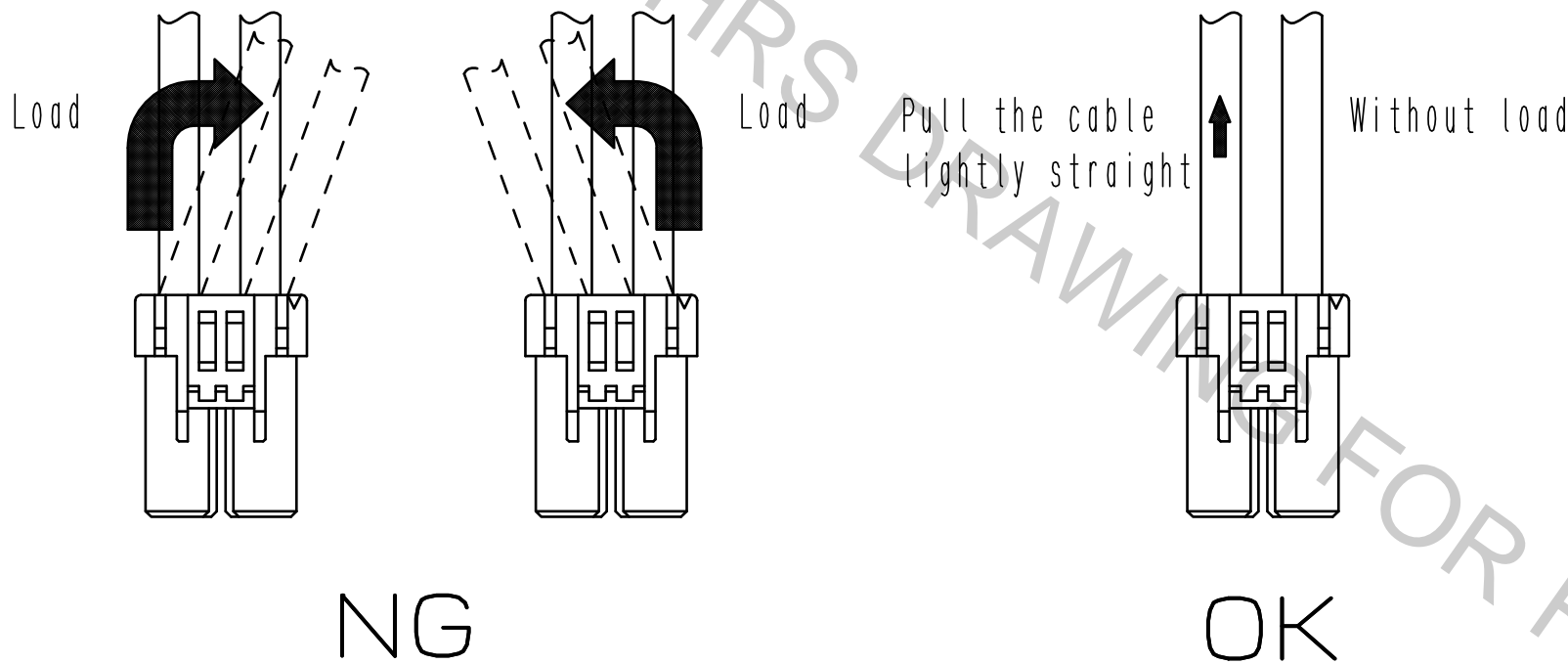
NO.		MATERIAL		FINISH . REMARKS		1	Polyamide		BLACK, UL94V-0						
NO.		MATERIAL		FINISH . REMARKS											
UNITS mm				SCALE 2 : 1		COUNT 2		DESCRIPTION OF REVISIONS DIS-H-00003577		DESIGNED TO. KUROMATSU		CHECKED TS. FUKUSHIMA		DATE 18. 03. 07	
 HIROSE ELECTRIC CO., LTD.				APPROVED : TY. OMA				05. 12. 28		DRAWING NO. EDC3-308611-01					
				CHECKED : HK. UMEHARA				05. 12. 28		PART NO. DF22R-*S-7. 92C(28)					
				DESIGNED : IO. DENPOUYA				05. 12. 26		CODE NO. CL680-					
				DRAWN : AK. MIURA				05. 12. 16		 1/3					

1

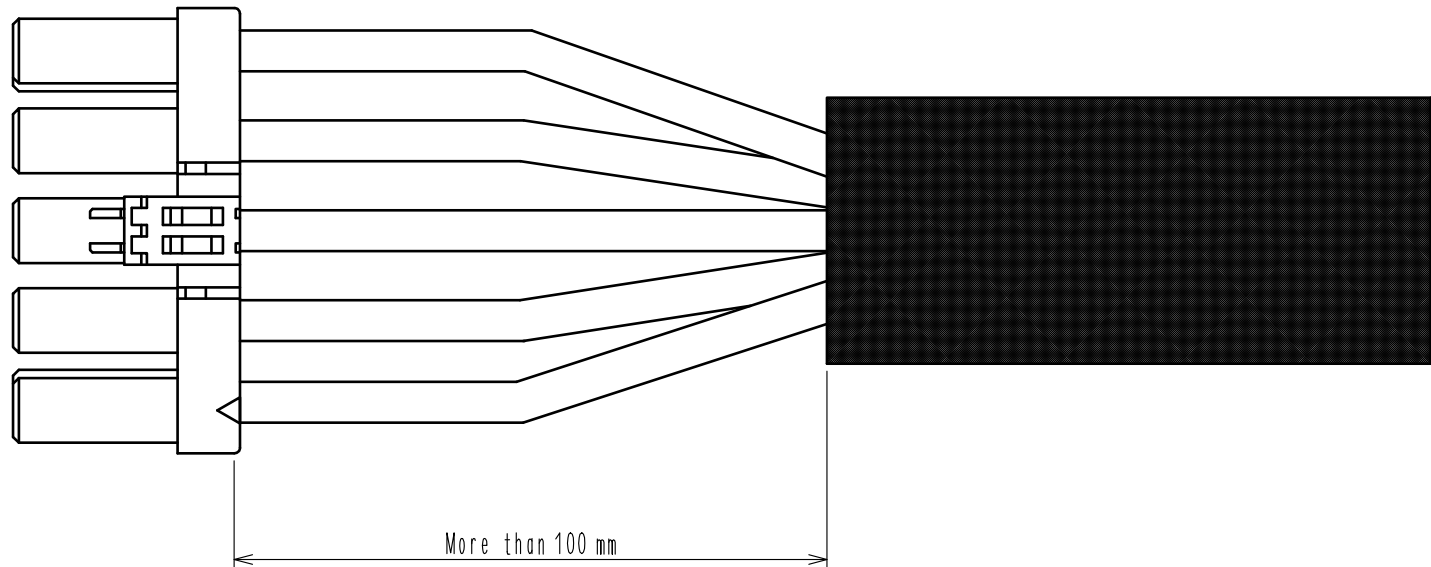
Precautions

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.



- 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	DRAWING NO.	EDC3-308611-01
	PART NO.	DF22R-*S-7. 92C(28)
	CODE NO.	CL680-

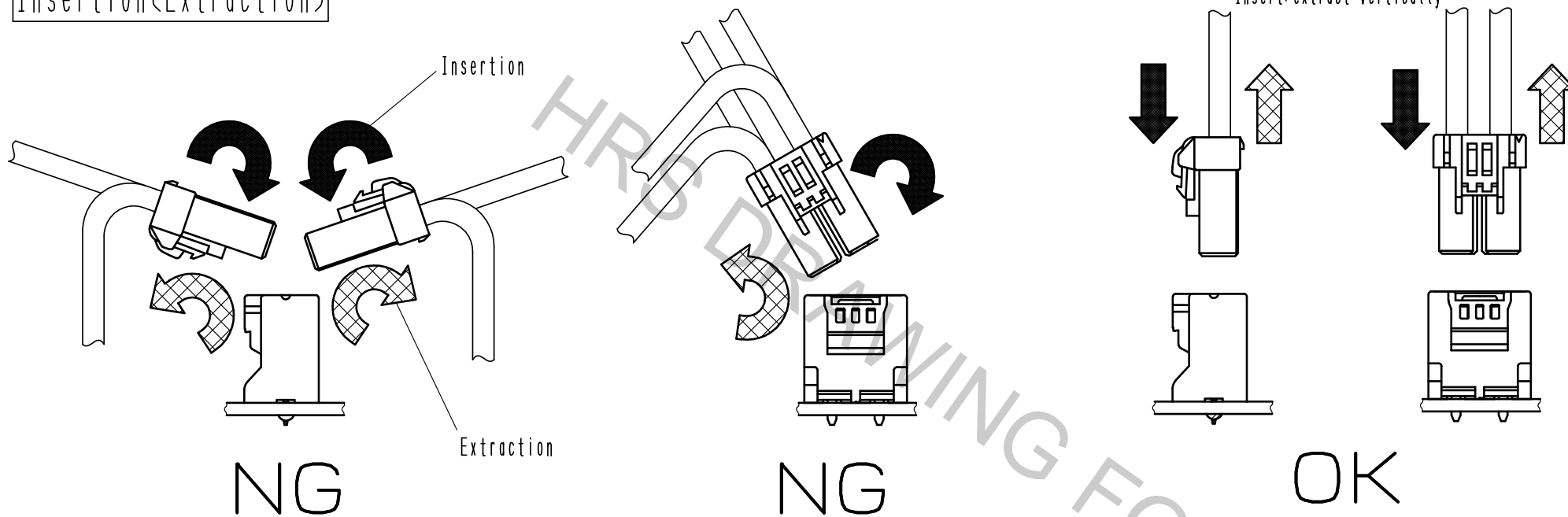
1

## 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.

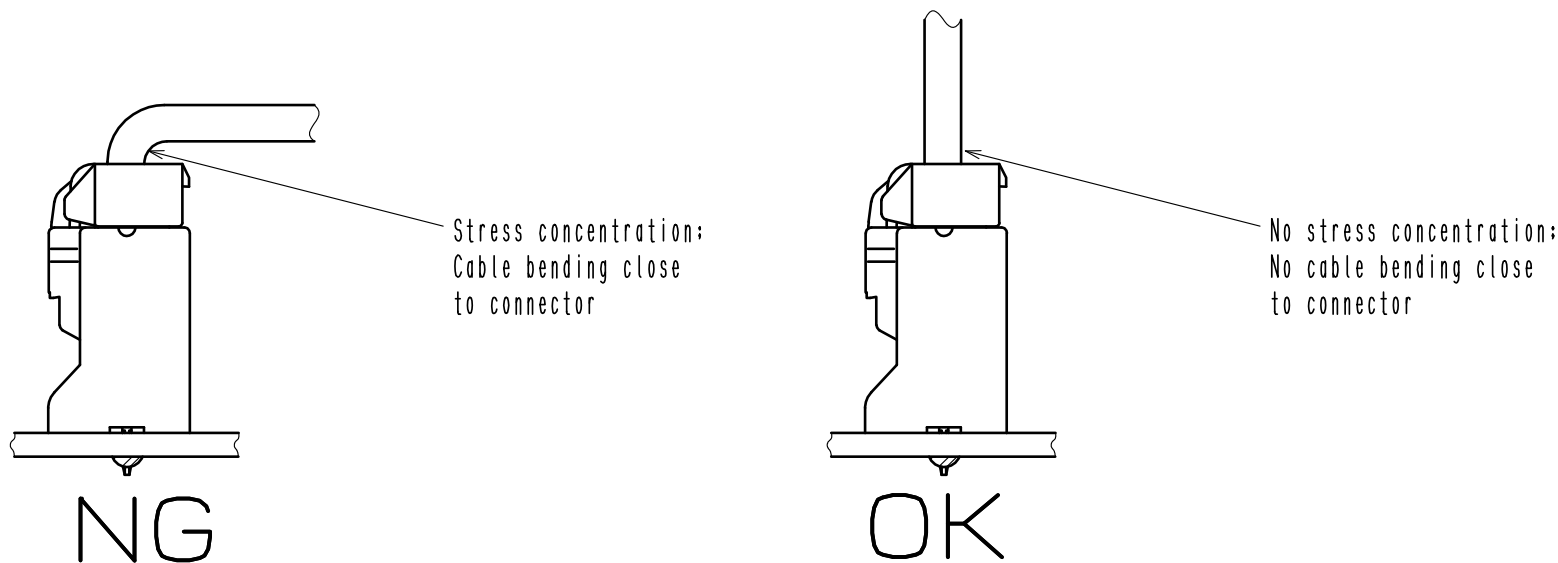
Insertion/Extraction



- 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.



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

HRS

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PART NO.	DF22R-*S-7.92C(28)
CODE NO.	CL680-

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