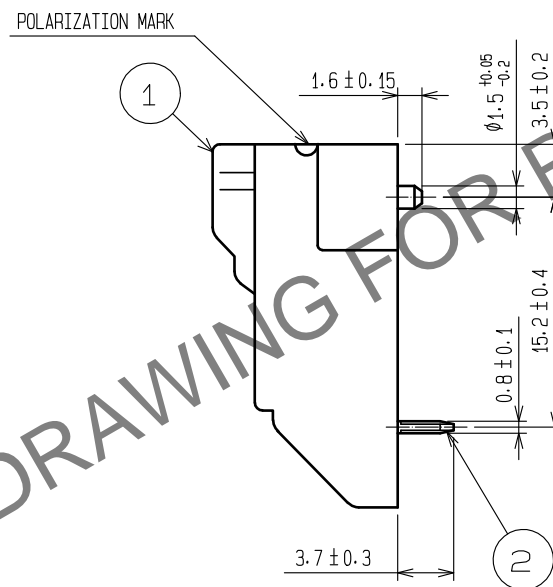
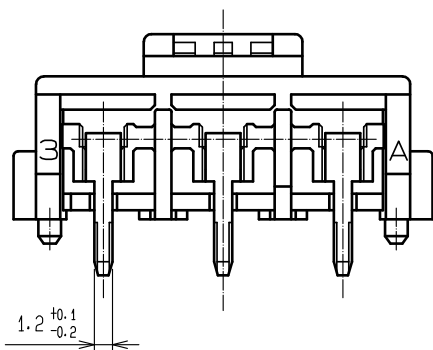
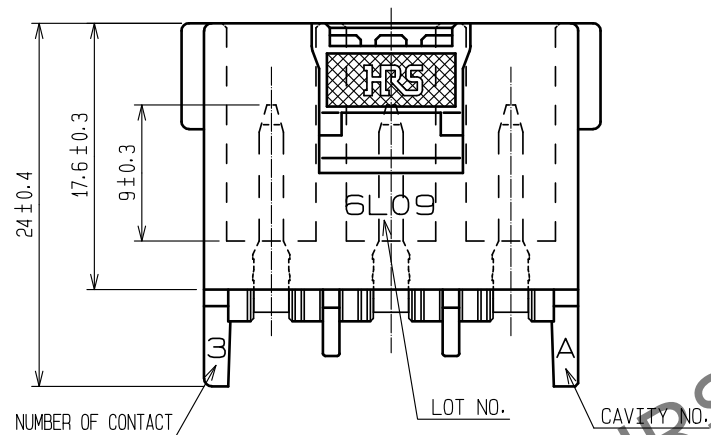
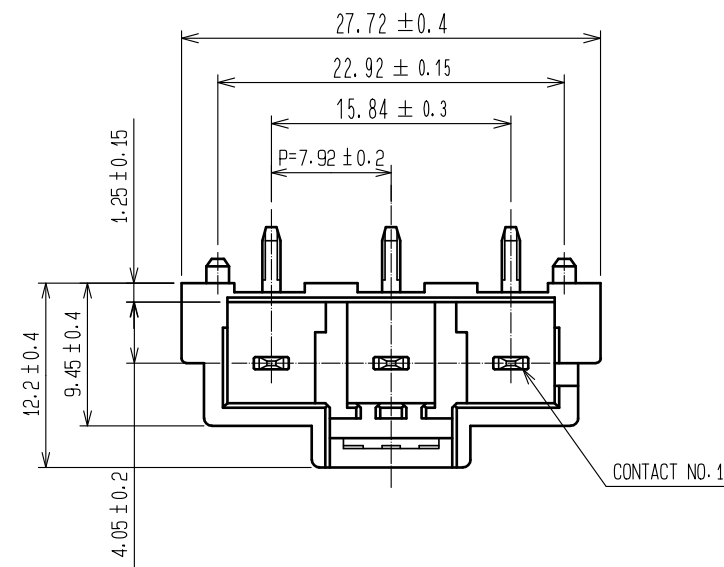


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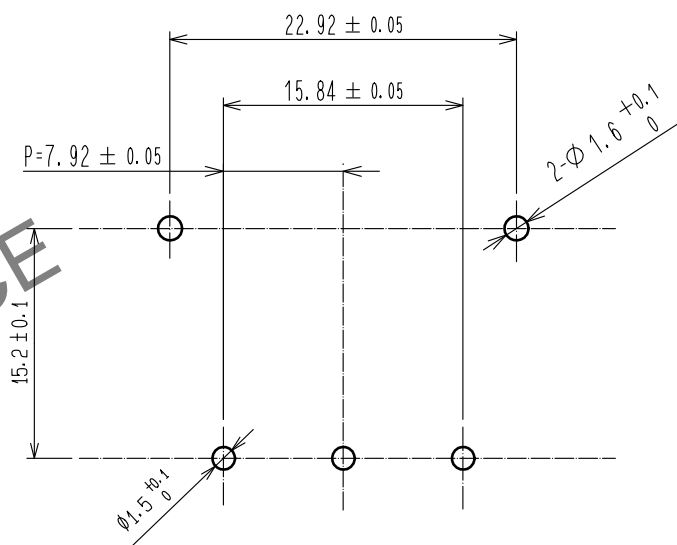


NOTE1. UL (FILE NO. E52653)  
C-UL (FILE NO. E52653)  
TUV (CERTIFICATE NO. R9950703)

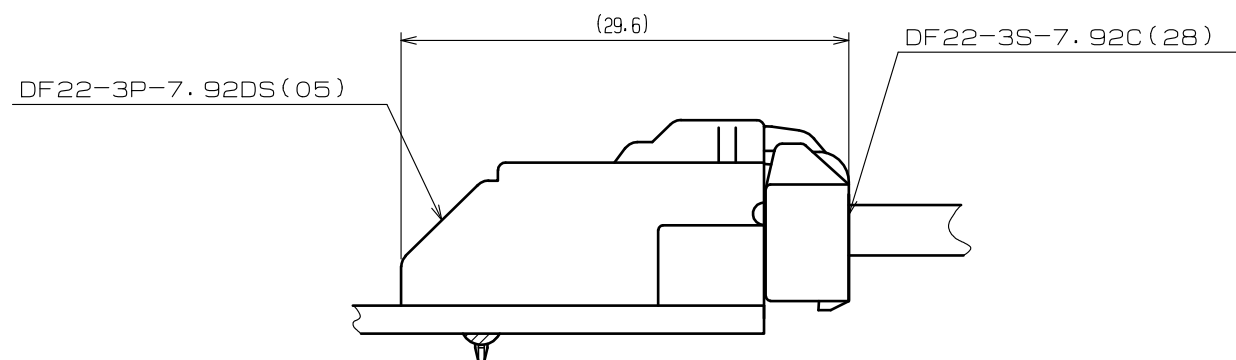


2. 100 CONNECTORS ARE IN ONE PACK.

RECOMMENDED PATTERN



APPLICATION DIAGRAM



1	POLYAMIDE	NATURAL(BEIGE), UL94V-0		2	COPPER ALLOY	SURFACE:TIN-COPPER PLATED 1μm min UNDER PLATING:NICKEL 0.5μm min		
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS		
UNITS mm		SCALE 2 : 1	COUNT 	DESCRIPTION OF REVISIONS		DESIGNED	CHECKED	DATE
HIROSE ELECTRIC CO., LTD.		APPROVED	+HS. OKAWA	18.08.28	DRAWING NO.	EDC-163024-05-00		
		CHECKED	+SZ. ONO	18.08.28	PART NO.	DF22-3P-7.92DS(05)		
		DESIGNED	+TO. KUROMATSU	18.08.28	CODE NO.	CL680-1009-8-05		
		DRAWN	+SK. CHIBA	18.08.28			1/2	

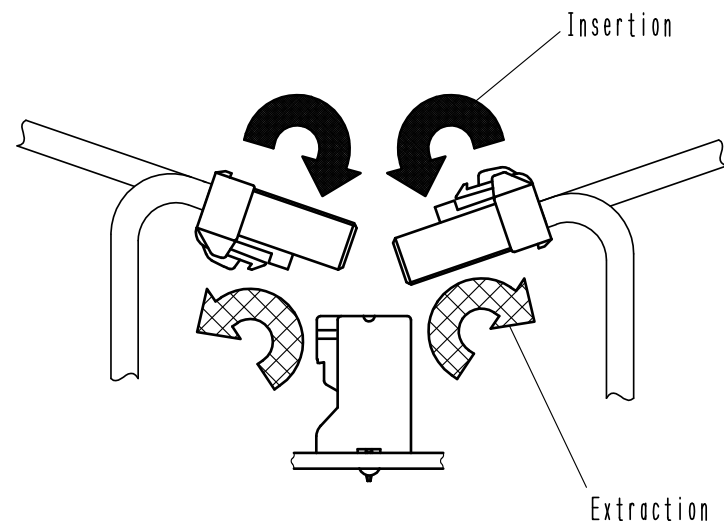
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## ▣Precautions

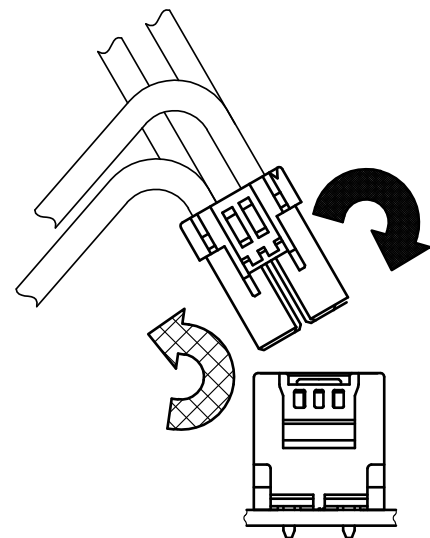
### ◆Notification for Insertion Extraction

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

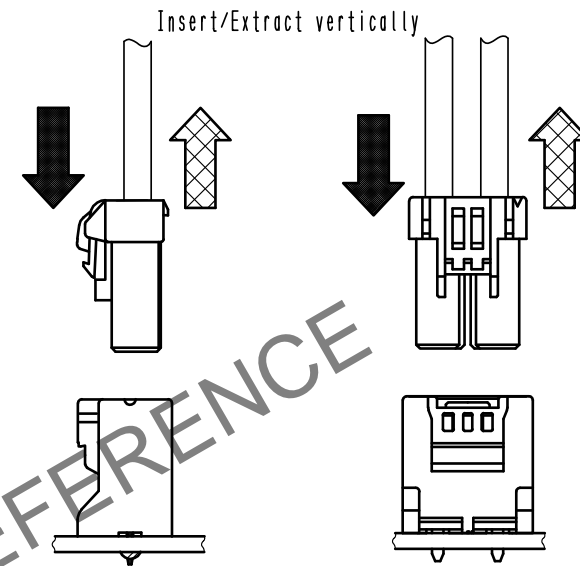
Insertion(Extraction)



NG



NG

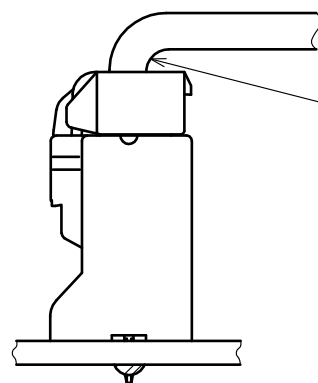


OK

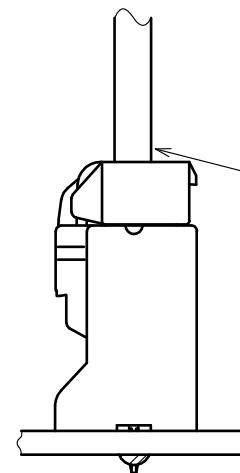
- 2) When it is hard to extract, please lightly insert the connector beforehand and then pull it with releasing the lock.  
Forced extraction has a risk of connector breakage.

### ◆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.



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 incompleated.

**HRS**

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CODE NO.	CL680-1009-8-05

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