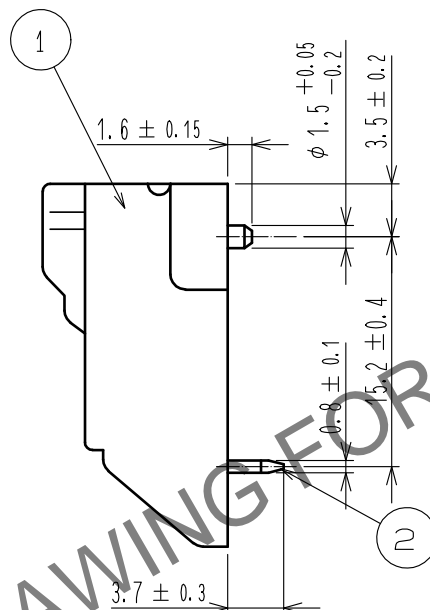
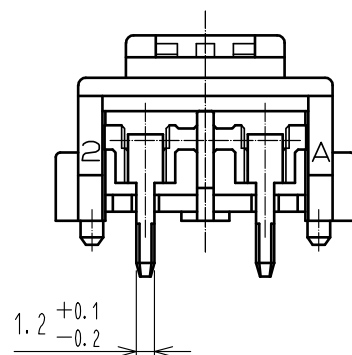
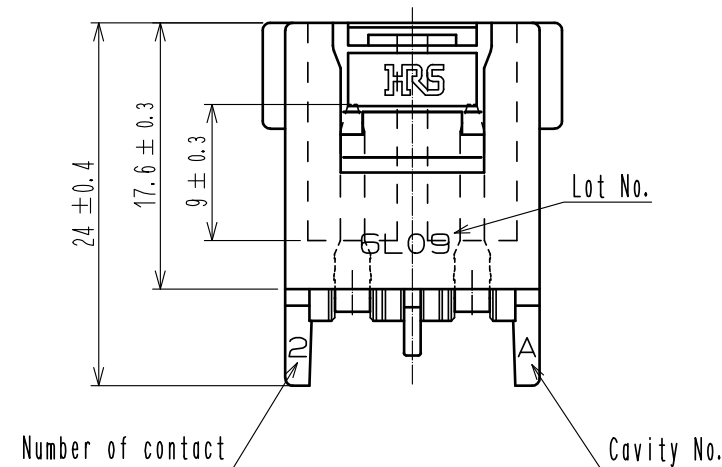
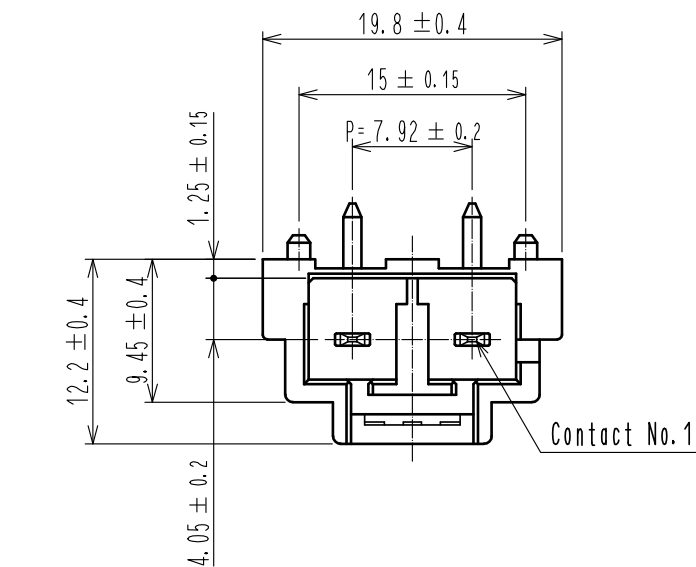
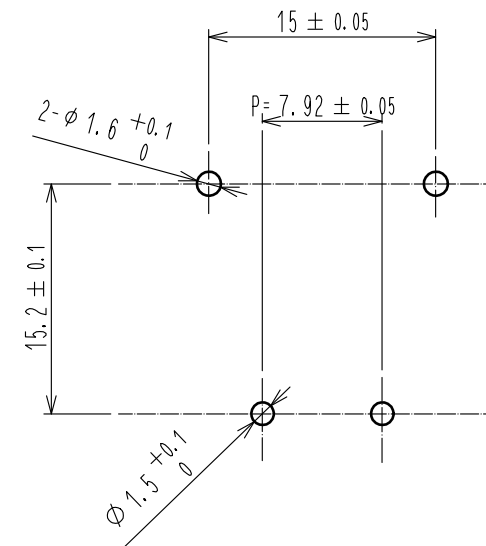


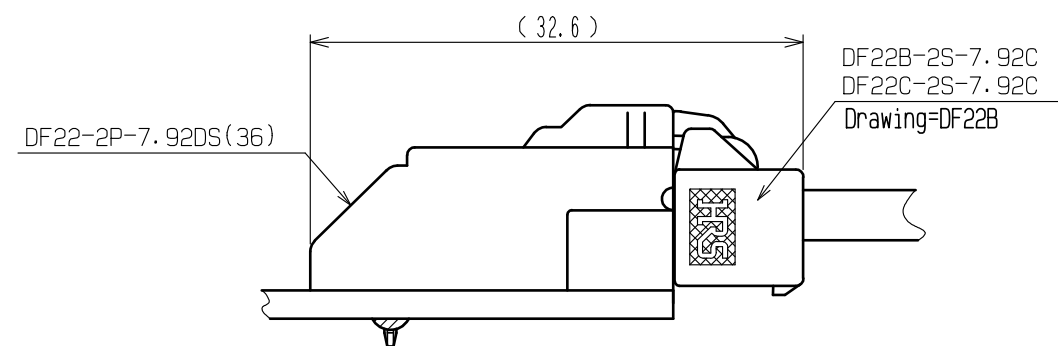
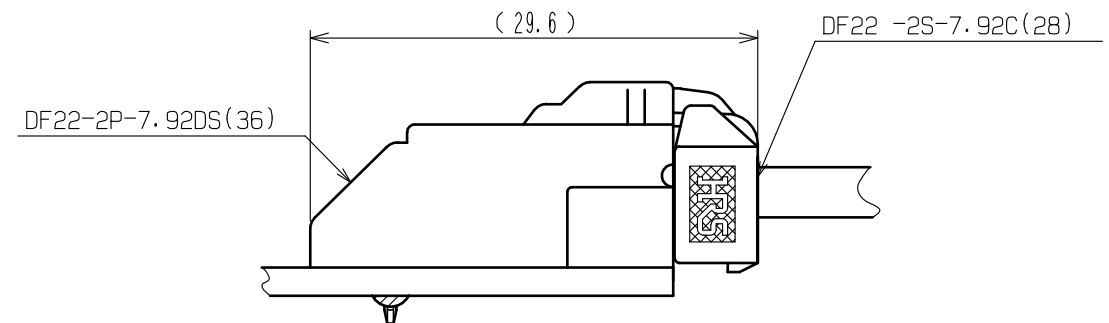
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Recommended PCB layout(Board thickness:1.6±0.1)



Application diagram



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



1		2	
Polyamide		Copper alloy	
Natural (beige), UL94V-0		Contact area: Gold plating 0.2µm min Lead area: Tin-copper plating 1µm min Under plating: Nickel plating 1µm min Other: Nickel plating 1µm min	
NO.	MATERIAL	FINISH .	REMARKS
UNITS mm		SCALE 2 : 1	COUNT 1
DESCRIPTION OF REVISIONS		DESIGNED TS. KUMAZAWA	CHECKED TS. FUKUSHIMA
DIS-H-00003575		DATE 18.03.29	
APPROVED : KI. AKIYAMA 15.11.05		DRAWING NO. EDC-163023-36-00	
CHECKED : TS. FUKUSHIMA 15.11.05		PART NO. DF22-2P-7.92DS(36)	
DESIGNED : HT. SATO 15.11.04		CODE NO. CL680-1008-5-36	
DRAWN : MI. SAKIMURA 15.11.02			

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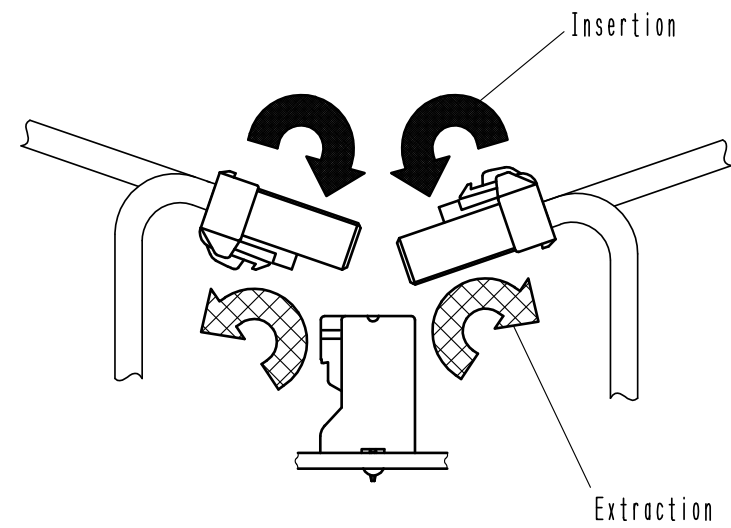


Precautions

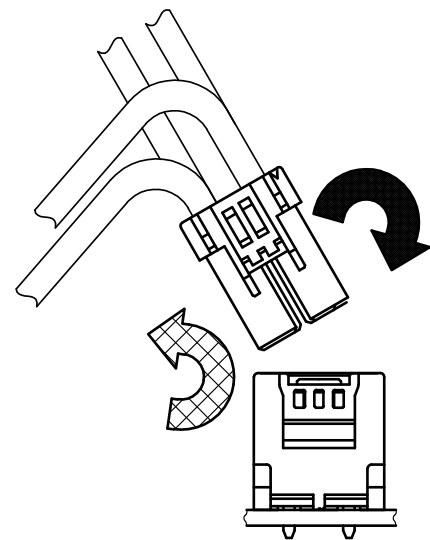
Notification for Insertion/Extraction

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

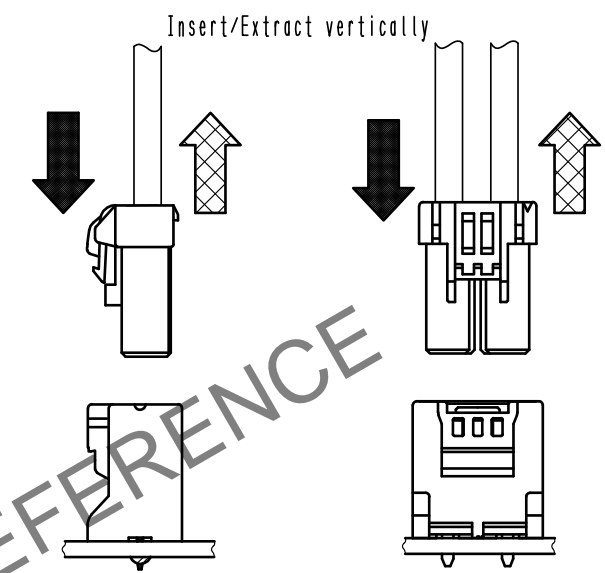
Insertion(Extraction)



NG



NG

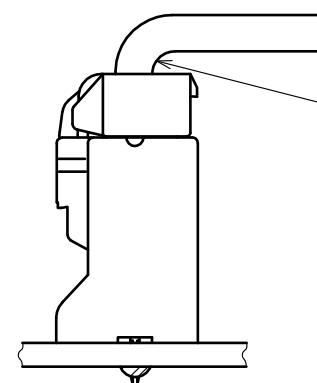


OK

- 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.

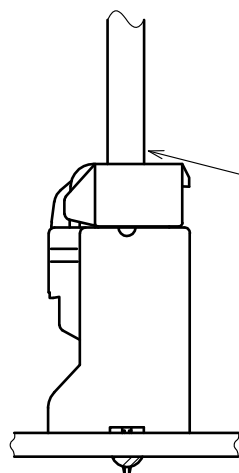
Notification of wiring

- 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.



NG

Stress concentration;
Cable bending close
to connector



OK

No stress concentration;
No cable bending close
to connector

- 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.



DRAWING NO.	EDC-163023-36-00
PART NO.	DF22-2P-7. 92DS(36)
CODE NO.	CL680-1008-5-36