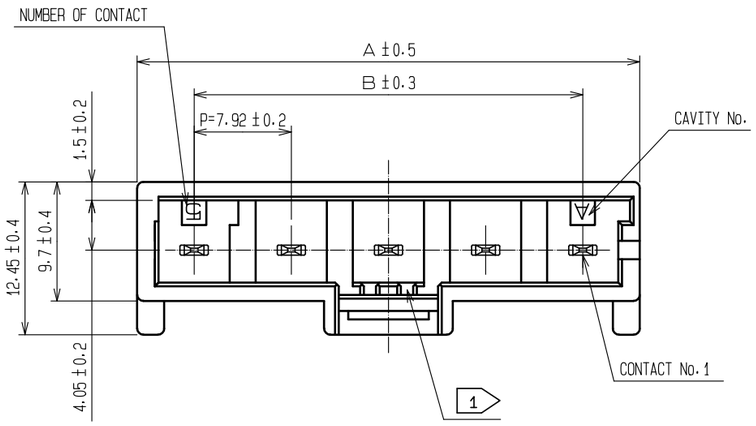
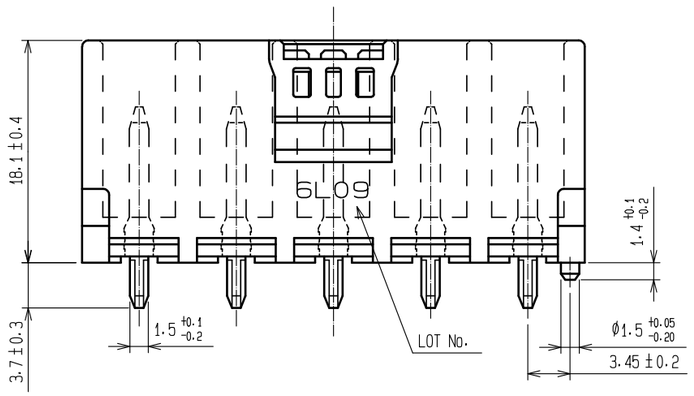
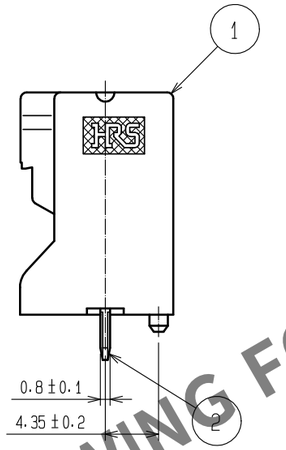
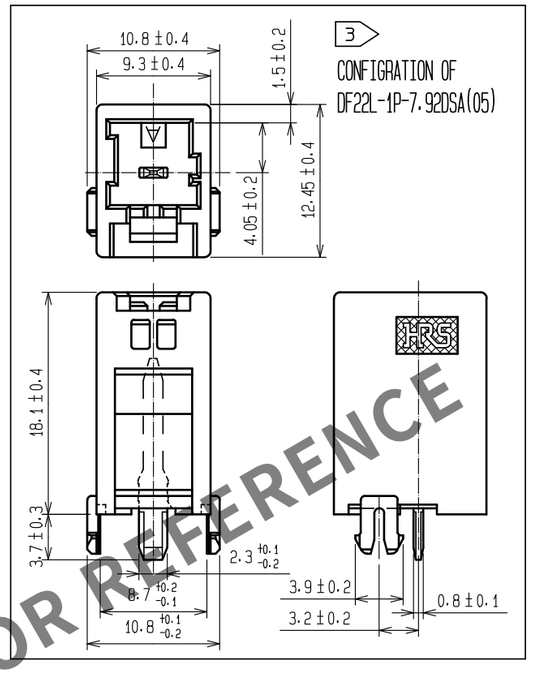
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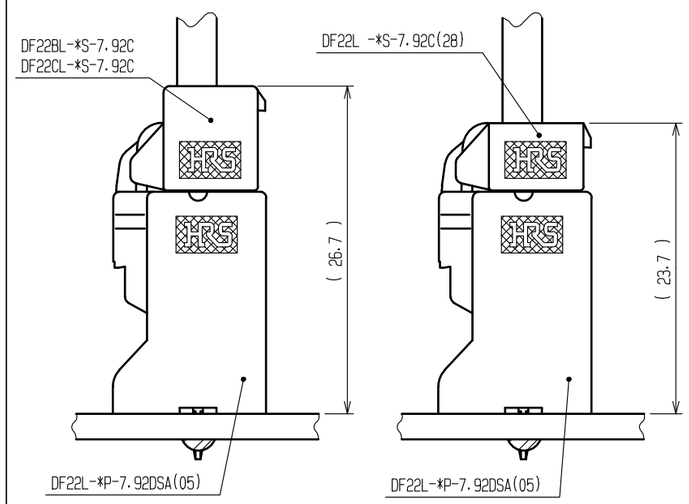




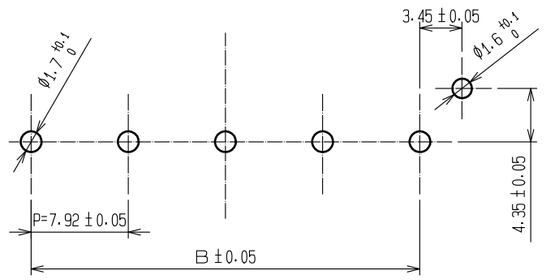


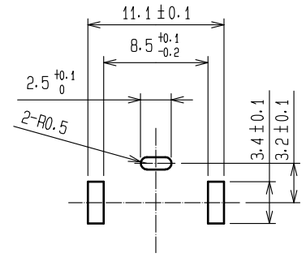
RECOMMENDED PCB LAYOUT
(PCB THICKNESS:1.6mm)

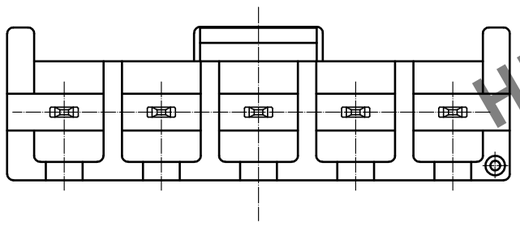
APPLICATION DIAGRAM



RECOMMENDED PCB LAYOUT FOR 1POS
(PCB THICKNESS:1.6mm)

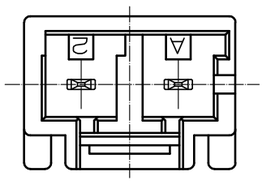




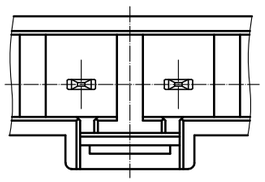


2 CONFIGRATION OF
DF22L-2P-7.92DSA(05)/DF22L-4P-7.92DSA(05)

FOR DF22L-2P-7.92DSA(05)



FOR DF22L-4P-7.92DSA(05)



HRS DRAWING FOR REFERENCE

PART No.	CODE No.	NUMBER OF CONTACT	A	B
DF22L-1P-7.92DSA(05)	CL680-1041-0-05	1	—	—
DF22L-2P-7.92DSA(05)	CL680-1042-3-05	2	17.22	7.92
DF22L-3P-7.92DSA(05)	CL680-1043-6-05	3	25.14	15.84
DF22L-4P-7.92DSA(05)	CL680-1044-9-05	4	33.06	23.76
DF22L-5P-7.92DSA(05)	CL680-1045-1-05	5	40.98	31.68

NOTE 1:UL(FILE NO.E52653)
C-UL(FILE NO.E52653)
TUV(CERTIFICATE NO.R9950703)AUTHORIZATION ARTICLE.

2 TWO AND FOUR CONTACTS ARE DIFFERENT SHAPE AS SHOWN.
3 CONFIGURATION OF ONE CONTACTS.
4:PER PACK:100PIECES

NO.	MATERIAL	FINISH, REMARKS
1	POLYAMIDE	RED, UL94V-0
2	COPPER ALLOY	SURFACE:TIN-COPPER PLATED 1μm min UNDER PLATING:NICKEL 0.5μm min

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	1	1	DIS-H-00003735	TO.KUROMATSU	TS.FUKUSHIMA	18.04.11

HIROSE ELECTRIC CO., LTD.

APPROVED	KJ.KATAYOSE	05.01.05
CHECKED	TY.OMA	05.01.05
DESIGNED	HK.UMEHARA	05.01.05
DRAWN	HK.UMEHARA	05.01.05

DRAWING NO.	EDC3-302132-01
PART NO.	DF22L-*P-7.92DSA(05)
CODE NO.	CL680-

1/2

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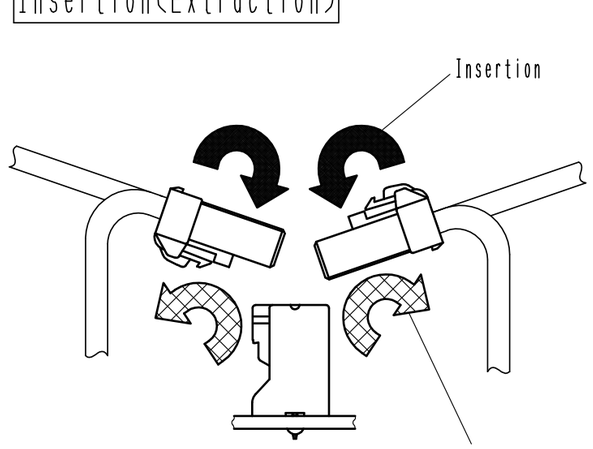
HRS DRAWING FOR REFERENCE

Precoutions

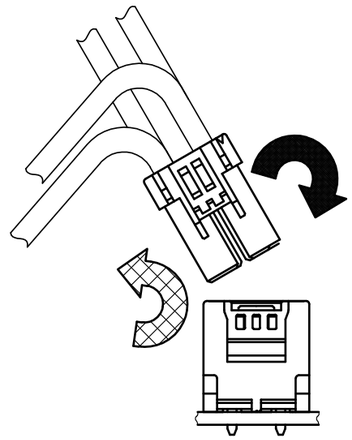
Notification for Insertion Extraction

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.

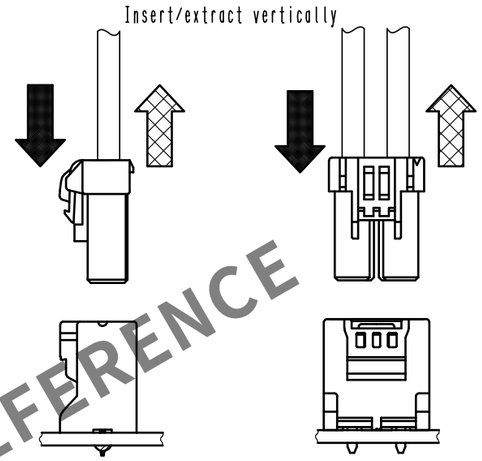
Insertion(Extraction)



NG



NG

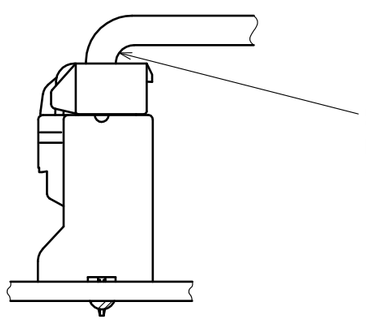


OK

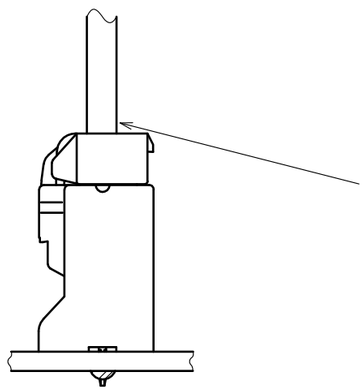
2) When it is hard to extract, please lightly insert the connector beforehand and then pull it with releasing the lock.
Forced extraction has a risk of connector breakage.

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.



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.

DRAWING NO.	EDC3-302132-01
PART NO.	DF22L-*P-7.92DSA(05)
CODE NO.	CL680-