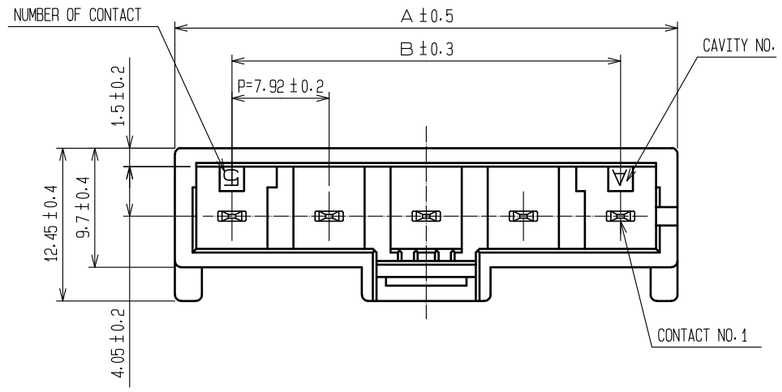
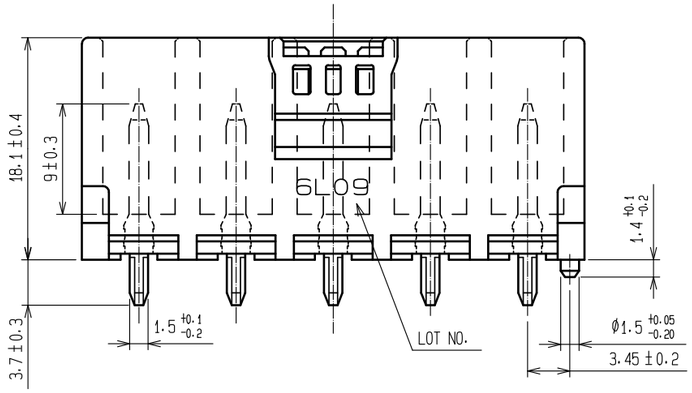
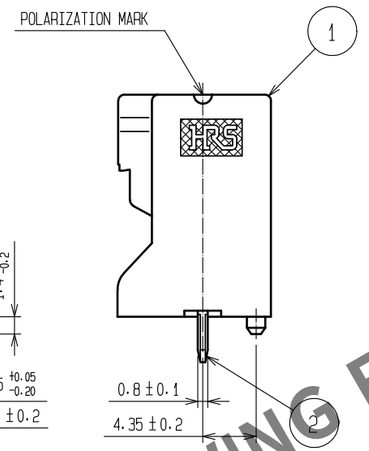
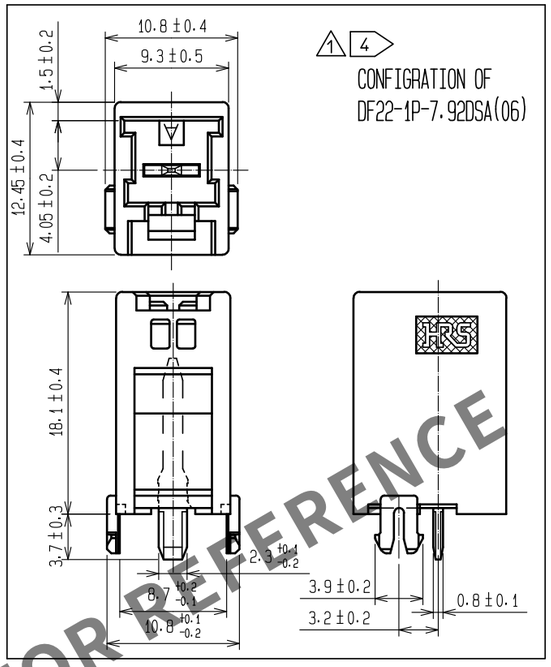
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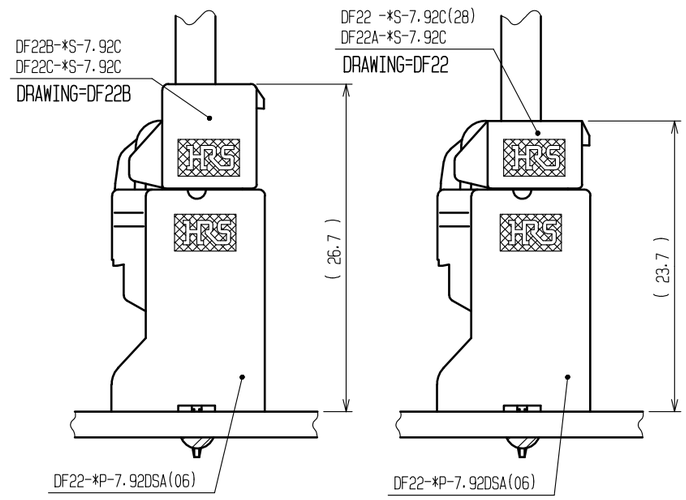


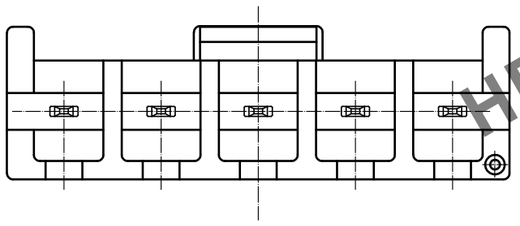




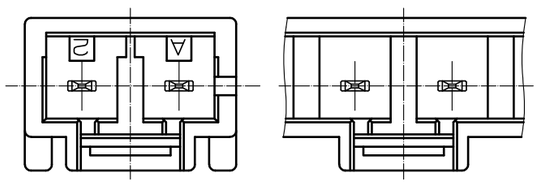
1 4 CONFIGRATION OF
DF22-1P-7.92DSA(06)

APRICATION DIAGRAM

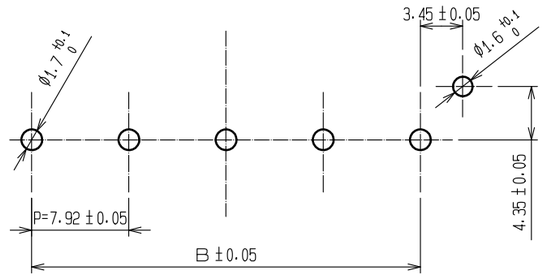




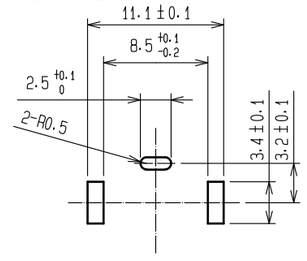
2 CONFIGRATION OF
DF22-2P-7.92DSA(06)/DF22-4P-7.92DSA(06)



RECOMMENDED PCB LAYOUT
(PCB THICKNESS:1.6mm)



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



	PART NO.	CL NO.	NUMBER OF CONTACT	A	B
1	DF22-1P-7.92DSA(06)	CL680-1013-5-06	1	-	-
	DF22-2P-7.92DSA(06)	CL680-1014-8-06	2	17.22	7.92
	DF22-3P-7.92DSA(06)	CL680-1015-0-06	3	25.14	15.84
	DF22-4P-7.92DSA(06)	CL680-1016-3-06	4	33.06	23.76
	DF22-5P-7.92DSA(06)	CL680-1017-6-06	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:PER PACK:100PIECES

1 4 CONFIGURATION OF ONE CONTACTS.

NO.	MATERIAL	FINISH , REMARKS
2	COPPER ALLOY	Contact area:Gold plating 0.2μm min Lead area:Tin-copper plating 1μm min Under plating:Nickel platig 1μm min Other:Nickel plating 1μm min
1	POLYAMIDE	NATURAL(BEIGE),UL94V-0

NO.	MATERIAL	FINISH , REMARKS

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	1	4	DIS-H-00005162	TS.KUMAZAWA	SZ.ONO	20190801

HIROSE ELECTRIC CO., LTD.

APPROVED	HS.OKAWA	20180412
CHECKED	TS.FUKUSHIMA	20180412
DESIGNED	TO.KUROMATSU	20180412
DRAWN	TO.KUROMATSU	20180412

DRAWING NO.	EDC-163719-06-00
PART NO.	DF22-*P-7.92DSA(06)
CODE NO.	CL680-

1/2

HRS DRAWING FOR REFERENCE

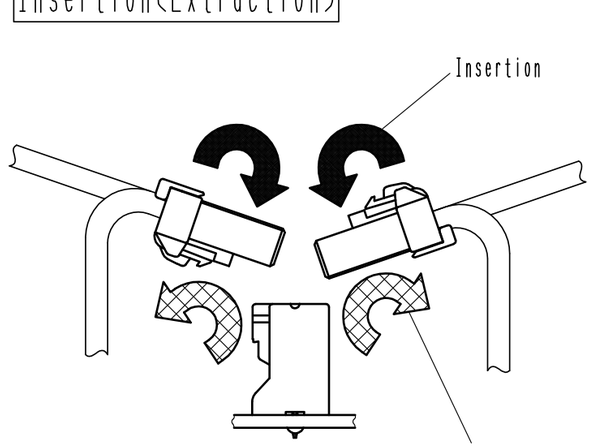
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Precoutions

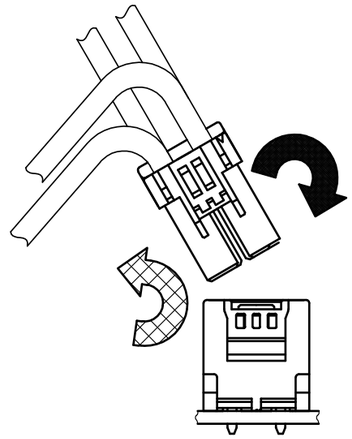
Notification for Insertion Extraction

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.

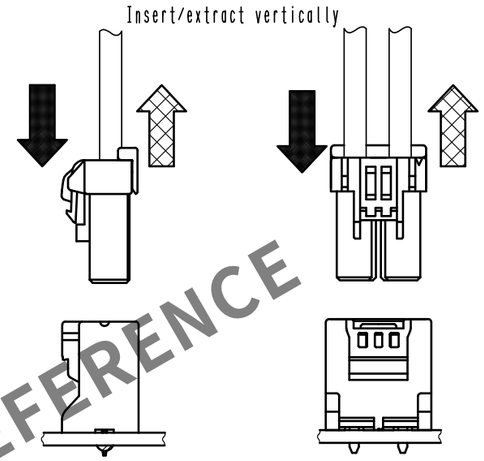
Insertion(Extraction)



NG



NG



OK

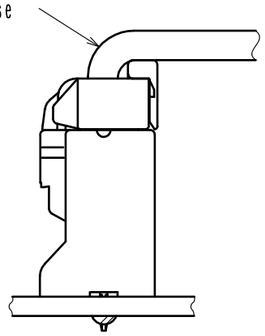
2) When it is hard to extract, please lightly insert the connector beforehand and then pull it with releasing the lock.
Forced extraction has a risk of connector breakage.

HRS DRAWING FOR REFERENCE

Notification of wiring

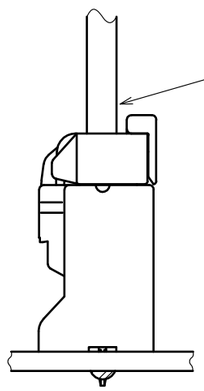
1) When using a thick cable, short cable length and bending close to the connector end, these load concentration may couse deformation.
Please note that there is firing risk using deformed connector.
When installing, please refrain from stress concentration such as cable bending close to the connector end or cable twisting.

Stress concentration:
Cable bending close
to connector



NG

No stress concentration:
No cable bending close
to connector



OK

⚠1
2) Since this product uses thick wires, a larger load is applied to the connector when inserting/extracting or routing the wires.
Please use a retainer to reduce the load on the connector.

DRAWING NO.	EDC-163719-06-00
PART NO.	DF22-*P-7.92DSA(06)
CODE NO.	CL680- ⚠1 2/2