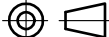


					2		Copper alloy		Contact area:Gold plating 0.2μm min Lead area:Tin plating 1μm min Under plating:Nickel plating 1μm min Other:Nickel plating 1μm min								
1		Polyamide		Red. UL94V-0													
NO.		MATERIAL		FINISH . REMARKS				NO.		MATERIAL		FINISH . REMARKS					
UNITS mm				SCALE 2 : 1				COUNT		DESCRIPTION OF REVISIONS		DESIGNED		CHECKED		DATE	
 HIROSE ELECTRIC CO.,LTD.		APPROVED :HS. OKAWA				20200309		DRAWING NO.		EDC-164401-53-00							
		CHECKED :SZ. ONO				20200309		PART NO.		DF22L-*P-7.92DS(53)							
		DESIGNED :SN. MIWA				20200309		CODE NO.		CL680-							
		DRAWN :DS. HIROWATARI				20200306				 							

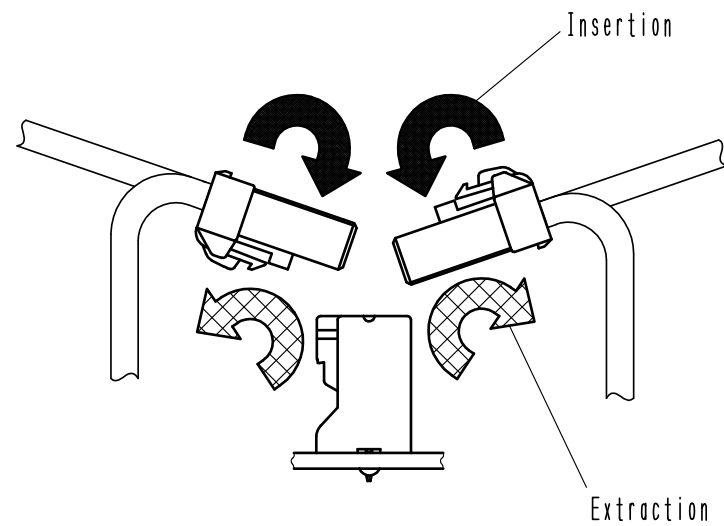
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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

▣Precautions

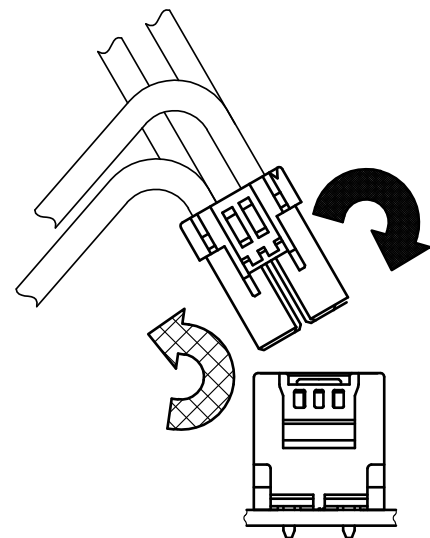
◆Notification for Insertion Extraction

- 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 defomed connector.

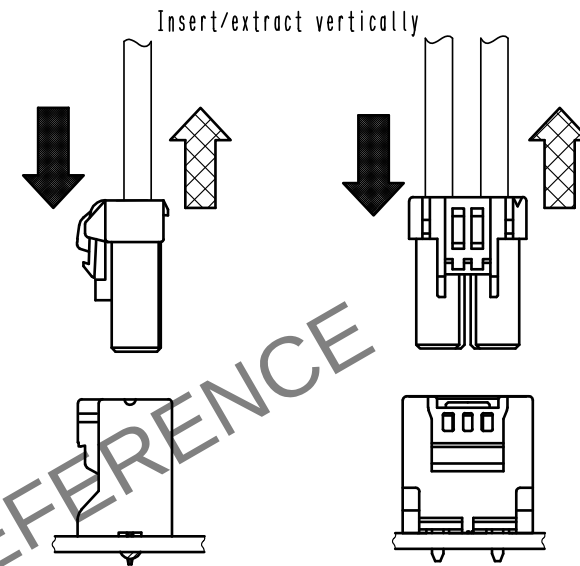
Insertion(Extraction)



NG



NG

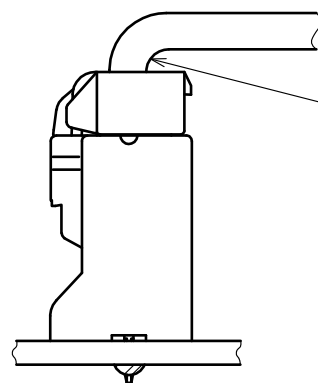


OK

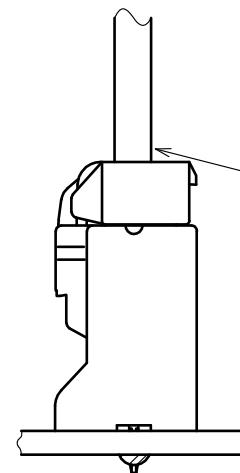
- 2) When it is hard to extract, please lightly insert the connector beforehand and then pull it with releasing the lock.
Forced extraction has a risk of connector breakage.

◆Notification of wiring

- 1) When using a thick cable, short cable length and bending close to the connector end, these load concentration may 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) 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.

HR5

DRAWING NO.	EDC-164401-53-00
PART NO.	DF22L-*P-7.92DS(53)
CODE NO.	CL680-

2/2

Mouser Electronics

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