

1. Scope of application:




This specification sheet describes, how to remove an already inserted crimp contact from the following products TJ50A- * * S- * -CV and TJ50A- * * P.

2. Applicable connector:

- <product name>
TJ50A- * * S- * -CV (Plug)
TJ50A- * * P (Relay type receptacle)
TJ50A- * * * * SCA (female contact)
TJ50A- * * * * PCA (male contact)

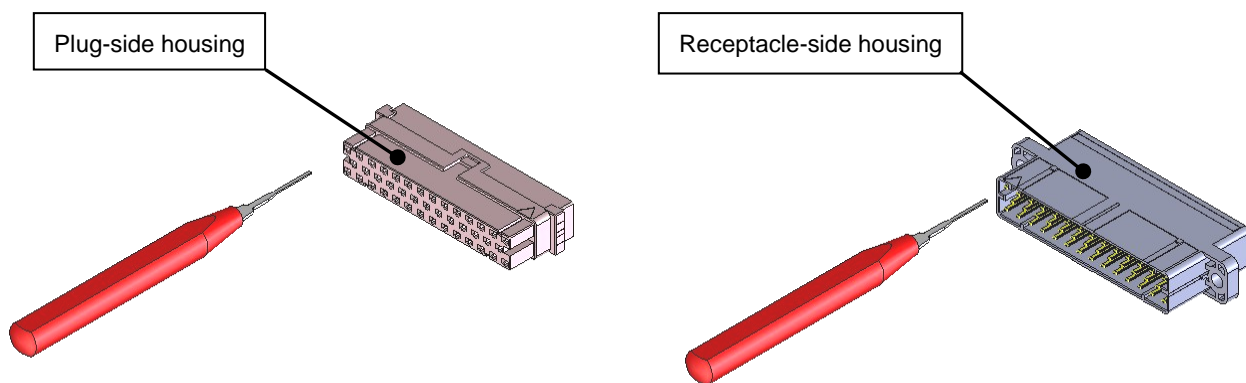
3. Procedure:

Please refer to the following pages.

	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
	-	DIS-E-00003308 (B)	HY. MATSUDA	TU. TANIGUCHI	20201014
TITLE TJ50A INSTRUCTION MANUAL FOR REMOVING THE CRIMP CONTACTS WITH A REMOVAL TOOL			 HIROSE ELECTRIC CO., LTD.		
			APPROVED	RI. TAKAYASU	20140716
			CHECKED	NM. NISHIMATSU	20140716
			DESIGNED	KG. OKITA	20140716
			WRITTEN	KG. OKITA	20140716
TECHICAL SPECIFICATION			ETAD-E3064-00		 1 / 4

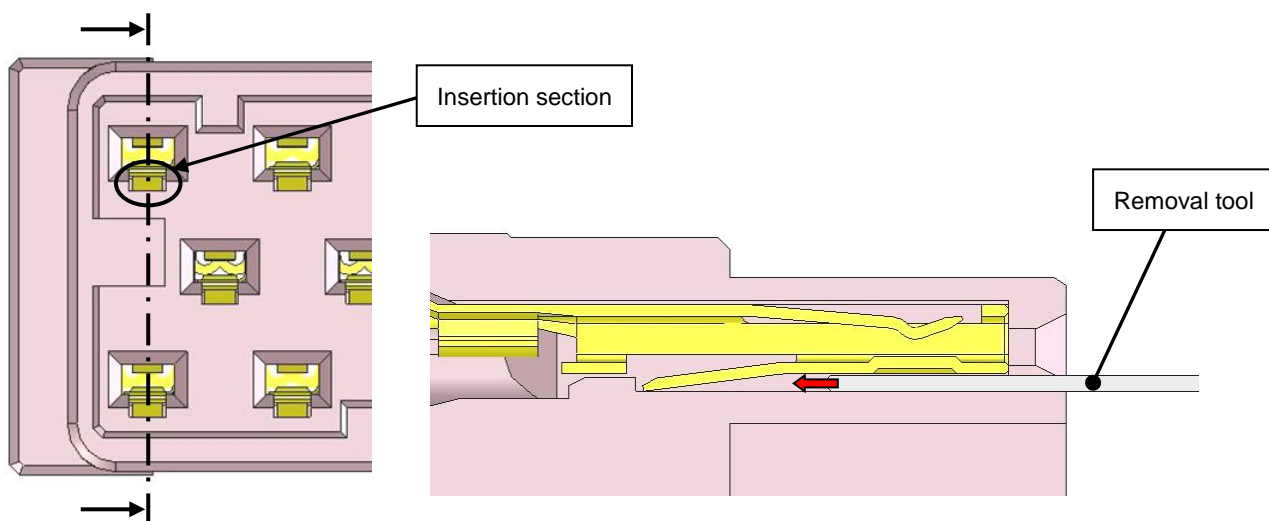
【Procedure】

1. Please set the connector housing as shown in the figure below.

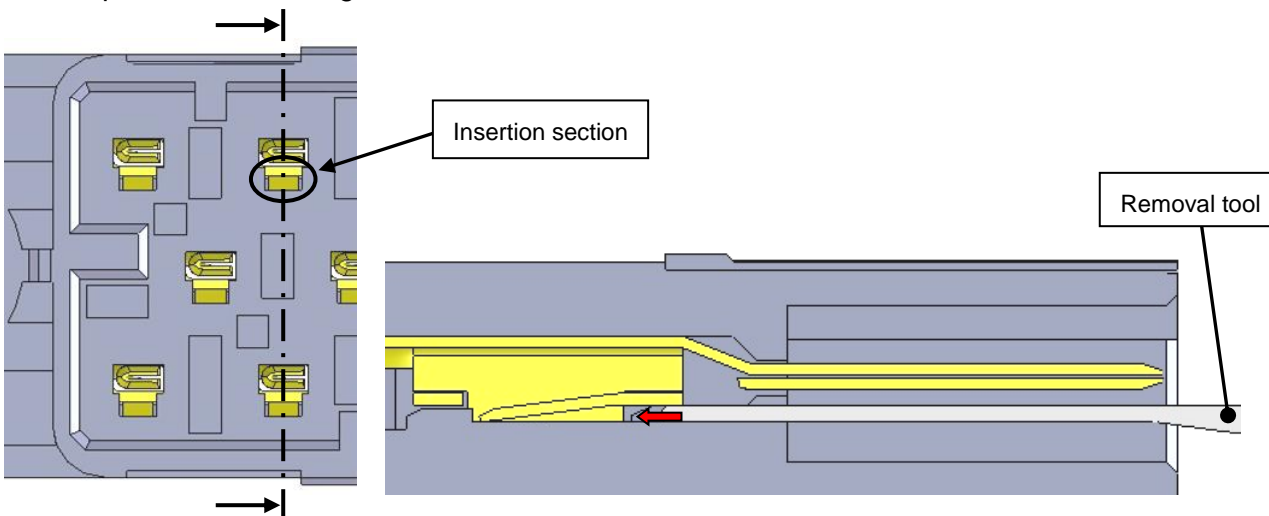


2. Insert the removal tool into the corresponding housing hole of each contact you intent to remove.

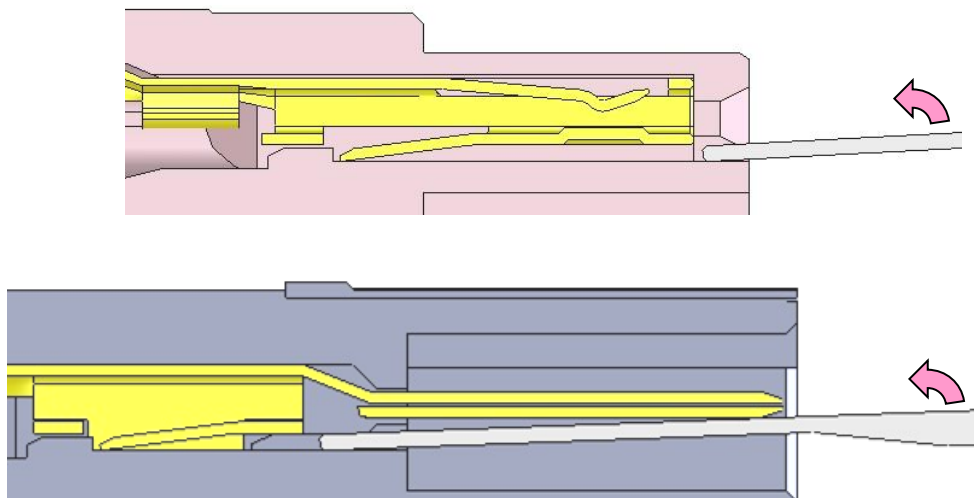
■ Plug-side housing



■ Receptacle-side housing

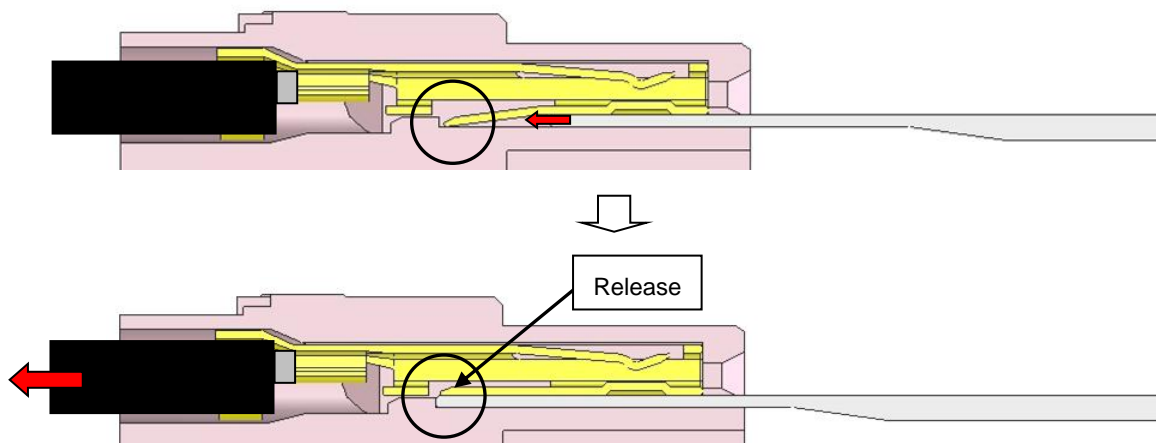


If the insertion of the removal tool seems too difficult, lift the removal tool as shown in the figure below. Please keep in mind, that excessive lifting of the removal tool may cause damage to the housing and contact.

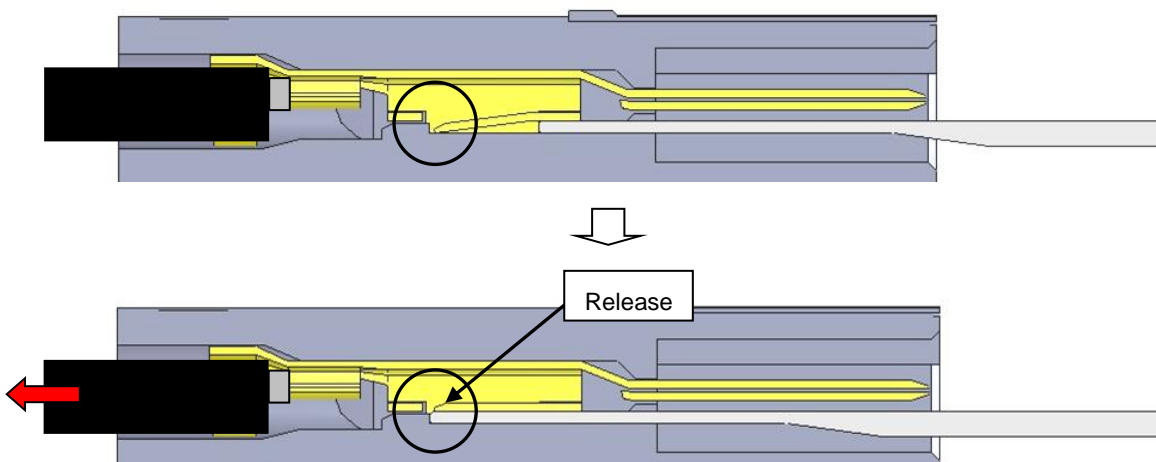


3. After the removal tool come into contact with the interior of the housing, try to pull lightly on the cable. If the cable does not come out, the lance may not be released completely. In that case try again. Please note that pulling the cable with excessive force will cause damage to the housing at the section where the lance hooks in.

■ Plug-side housing



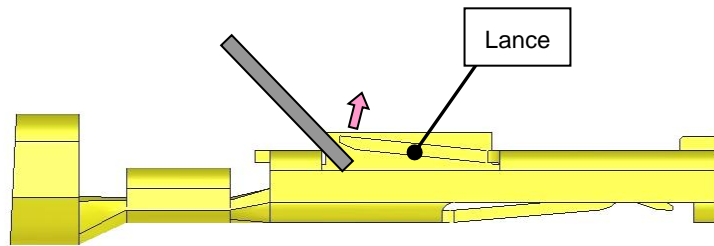
■ Receptacle-side housing



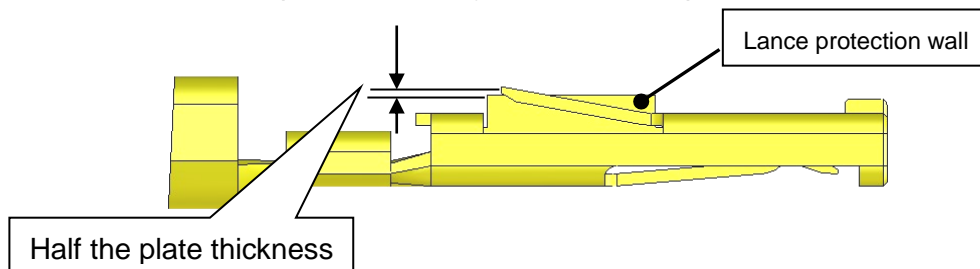
4. Notification for reusing the contacts:

- An once pulled out contact can be reused if the following steps will be performed.

- ① Use something with a sharp tip to lift up the Lance of the crimping contact.



- ② Lift up the lance to the extent that the tip protrudes slightly (approximately half of the plate thickness) over the lance protection wall.



- ※After pulling the crimp contacts out of the housing, it is recommended to use a new housing. If you prefer to re-use it, please confirm with an inspection tool that the crimp contact is inserted accordingly.