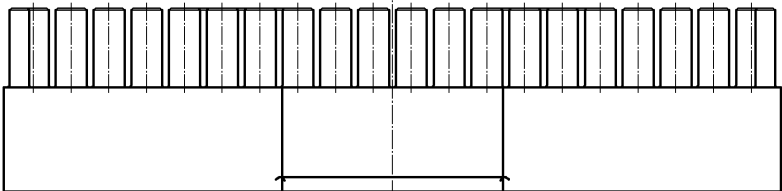
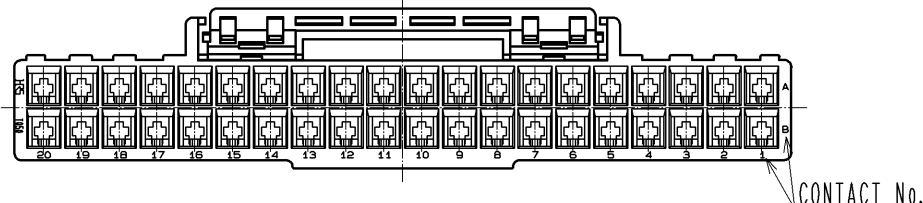
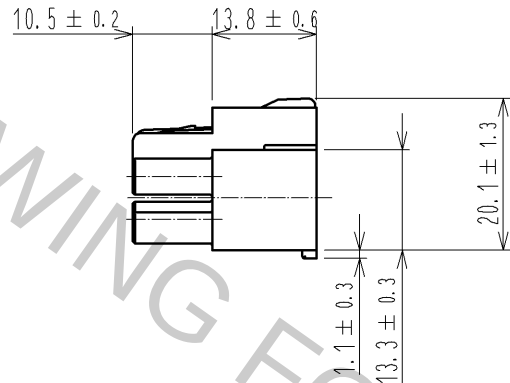
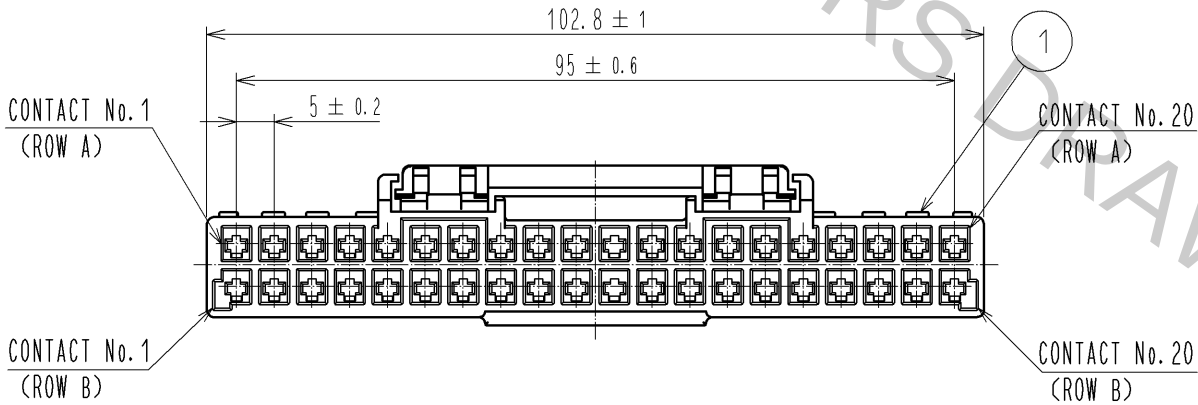
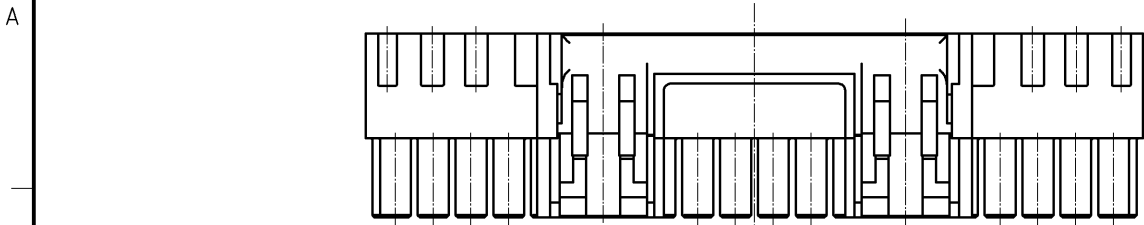
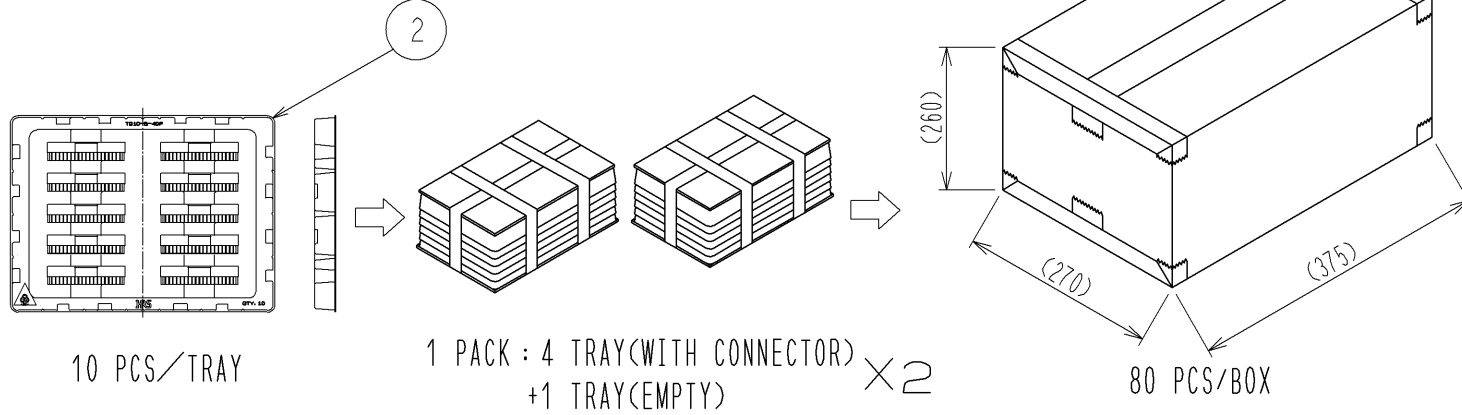


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In case that the application demands a high level of reliability, such as automotive,
please contact a company representative for further information.



2 PACKAGING SPECIFICATION (FREE)



NOTE 1 .THIS PRODUCT SHALL BE MATED WITH TQ10-B-40P(CL236-3002-9-00)

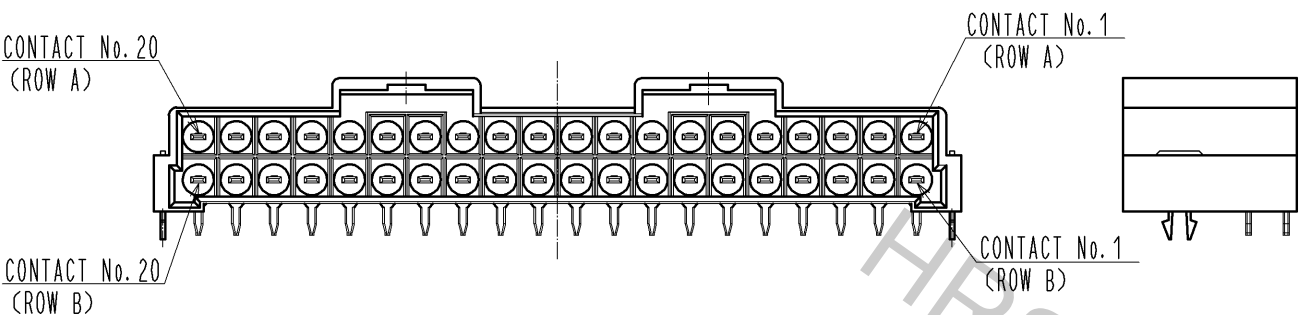
2 PACKAGING SPECIFICATION IS AS SHOWN IN THE LEFT.
THIS PRODUCT IS AVAILABLE WITH 80 PCS/BOX.

1	PBT	UL94V-0(BLACK)	2	PP	
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE 1 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED CHECKED DATE
HIROSE ELECTRIC CO., LTD.		APPROVED : A0. SUZUKI	11. 08. 03	DRAWING NO.	EDC3-127372-00
		CHECKED : KN. ICHIKAWA	11. 08. 03	PART NO.	TQ50-B-40S
		DESIGNED : TU. TANIGUCHI	11. 08. 02	CODE NO.	CL236-3000-3-00
		DRAWN : TU. TANIGUCHI	11. 08. 02		1/3

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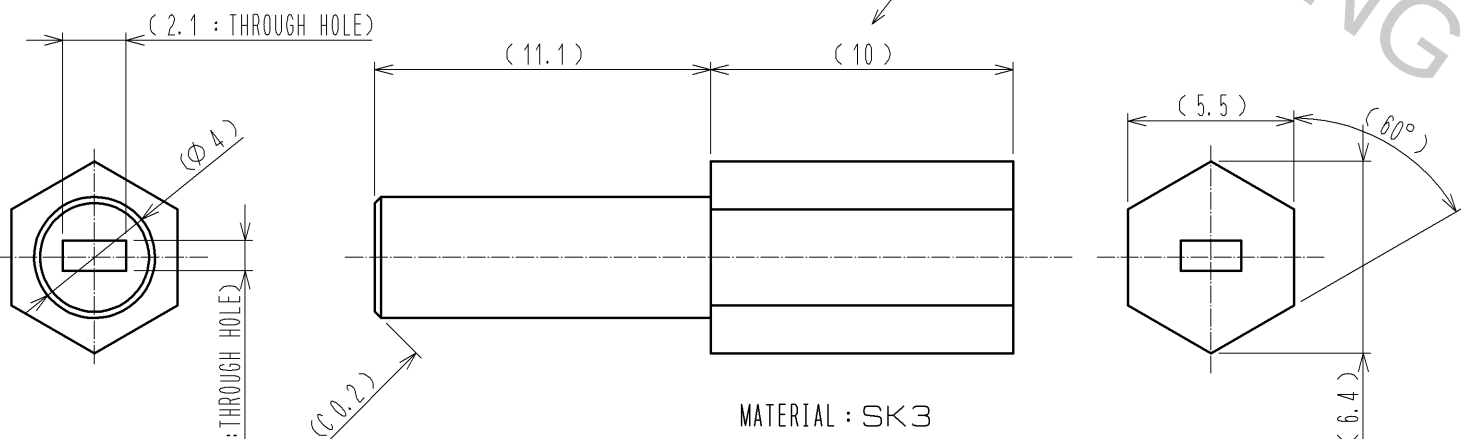
【 MIS-MATING PREVENTION WITH CODING KEY 】
PRECAUTIONS FOR THE ARRANGEMENT OF CODING KEY ARE ON THE NEXT PAGE.

【 TQ10-B-40P 】



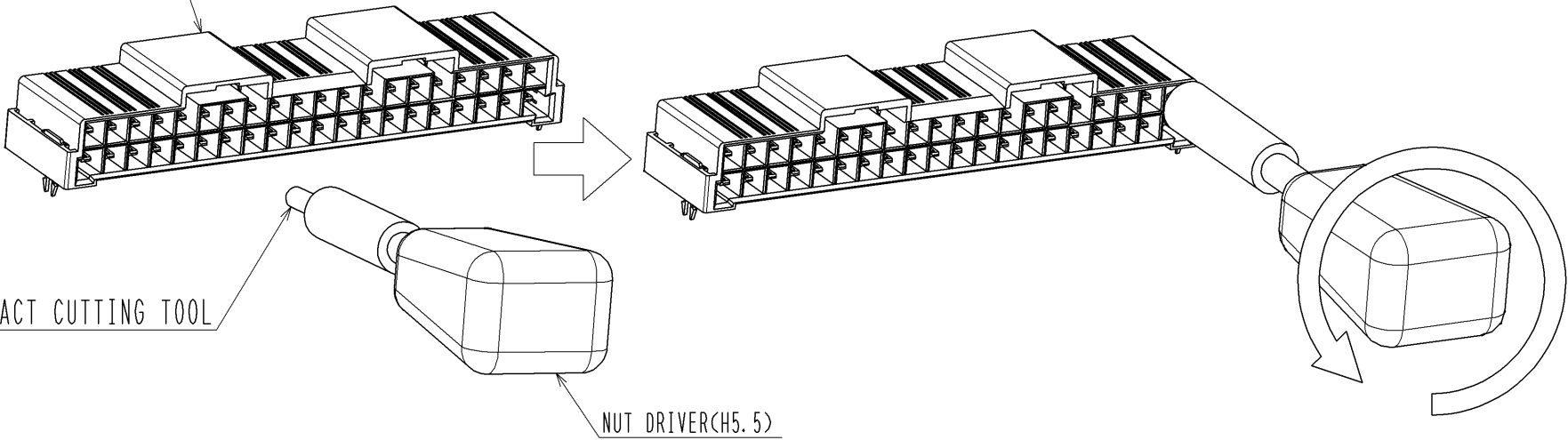
ATTACH THE CONTACT CUTTING TOOL (REFERENCE) SHOWN IN BELOW
INTO A COMMERCIAALLY AVAILABLE NUT DRIVER (H5.5 WITH MAGNET),
AND CUT INDICATED CONTACT BY TWISTING.

【 DIMENSION EXAMPLE FOR CUTTING TOOL 】

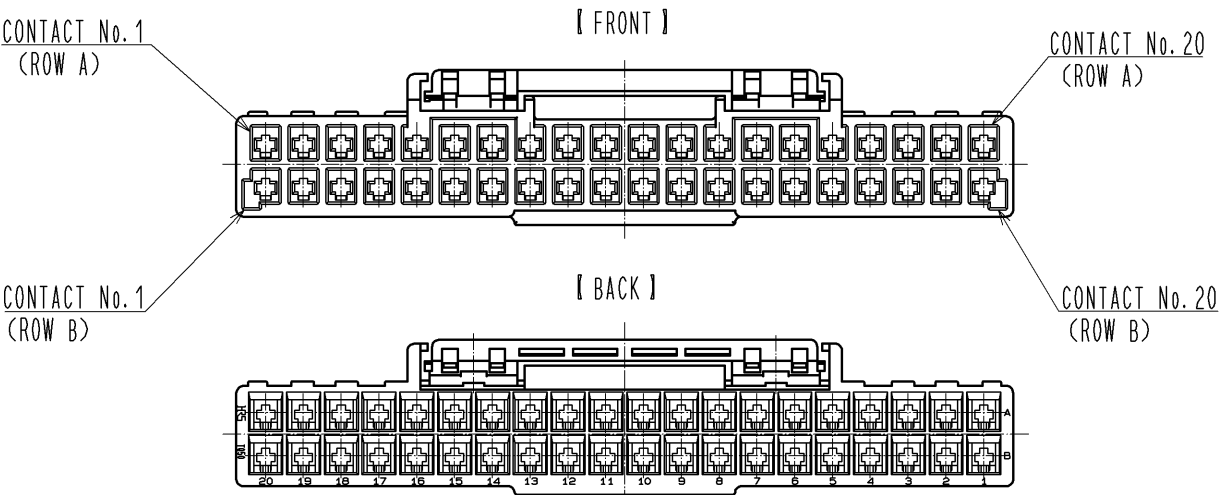


NOTE: DIMENSION DETAILS OF HEX-HEAD NUT IS ACCORDING TO 'JIS B 1181 HEX NUTS CLASS 1 REGULAR M3'.

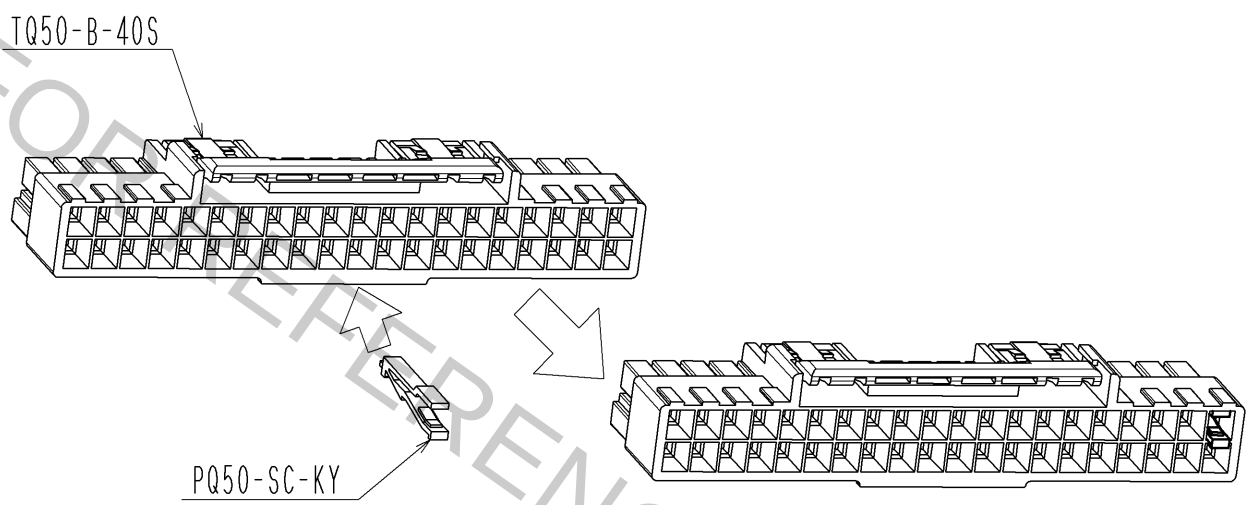
TQ10-B-40P



【 TQ50-B-40S 】

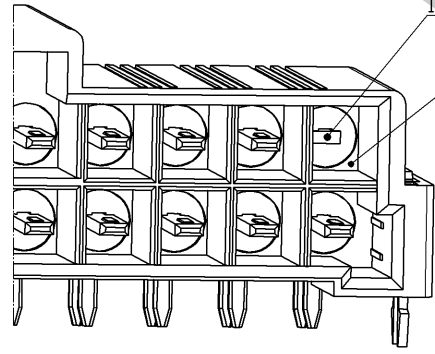


INSERT PQ50-SC-KY (CL236-2009-2) INTO THE SPECIFIED CONTACT CAVITY OF TQ50-B-40S.



MAKE SURE THAT BURR CAUSED BY CUTTING THE CONTACT
IS KEPT WITHIN THE REFERENCE SURFACE.

REFERENCE SURFACE



DRAWING NO.	EDC3-127372-00
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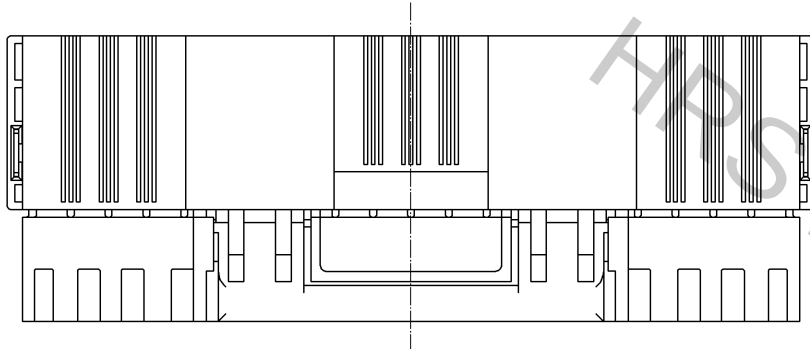
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【 PRECAUTION ON HANDLE 】

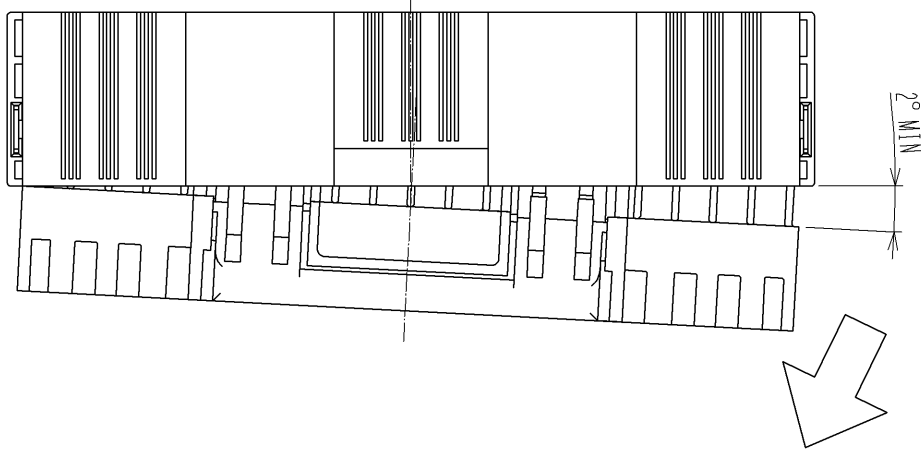
【 INSERTION AND WITHDRAWAL 】

CONNECTOR COULD BE DAMAGED IF EXCESSIVE FORCE IS APPLIED DURING INSERTION AND WITHDRAWAL.
MAKE SURE TO INSERT AND WITHDRAW THE CONNECTOR STRAIGHT.

GOOD

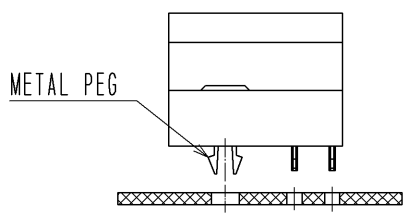


BAD

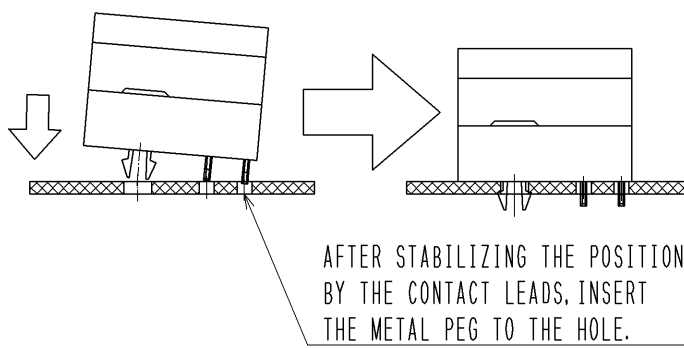


【 MOUNTING ON PCB 】

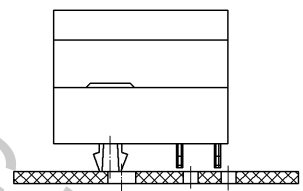
METAL PEG COULD BE PUSHED OUT IF AN EXCESSIVE FORCE IS APPLIED ON METAL PEG DURING MOUNTING ON PCB. MAKE SURE TO INSERT THE METAL PEG FITTINGS AFTER STABILIZING THE CONNECTOR POSITION TO THE SUBSTRATE BY THE CONTACT LEADS.



GOOD



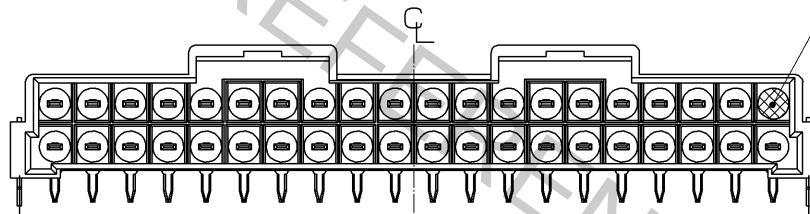
BAD



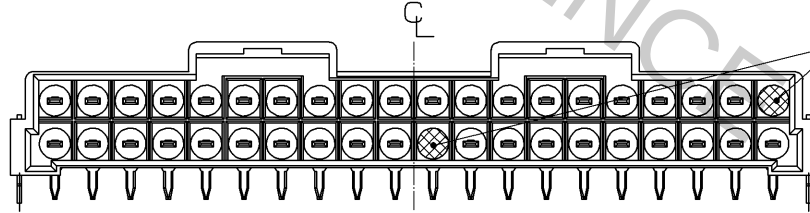
【 POSITION OF CODING KEY 】

PLEASE SET UP THE KEY TO PREVENT MIS-MATING AT TWO PLACES OR MORE.
NOTE: AVOID SETTING UP THE KEY TO ONE-SIDED FROM THE CENTERLINE.

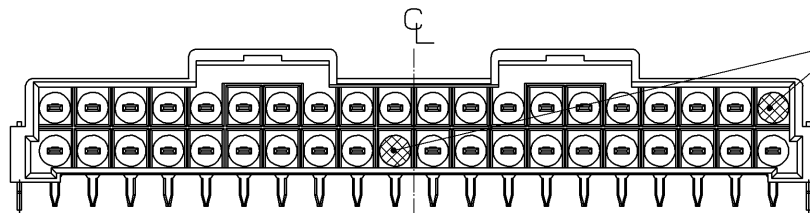
BAD



BAD



GOOD



ONLY ONE-PLACE ON ONE SIDE

TWO-PLACE ON ONE SIDE
(TO THE CENTER LINE)

ONE-PLACE ON EACH SIDES
(TO THE CENTER LINE)



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PART NO.	TQ50-B-40S
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