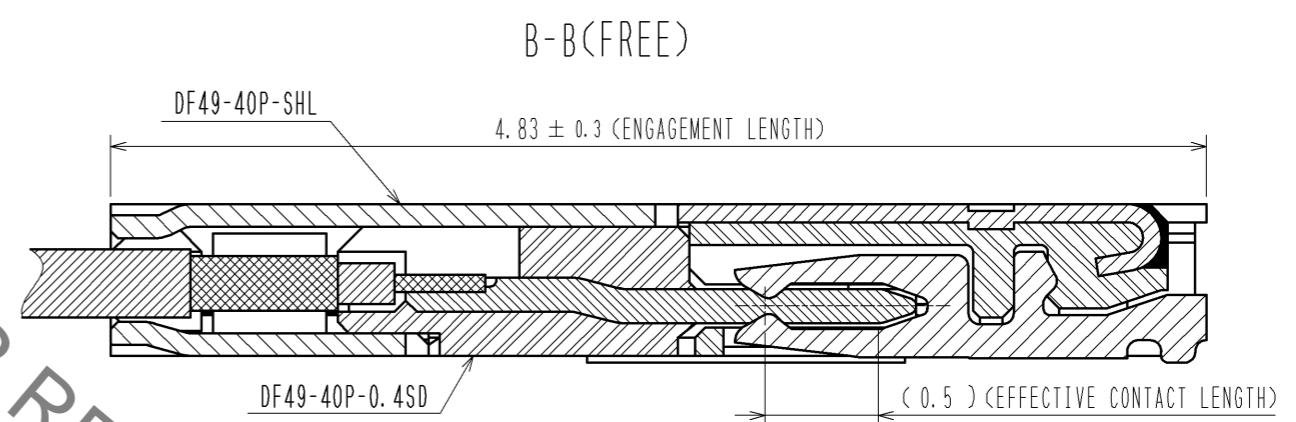
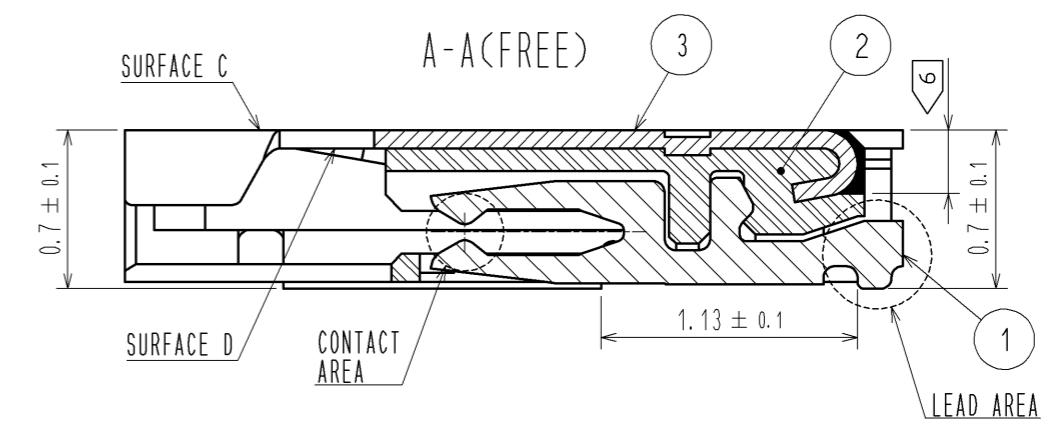
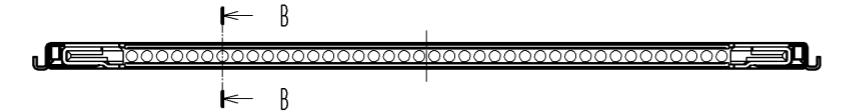
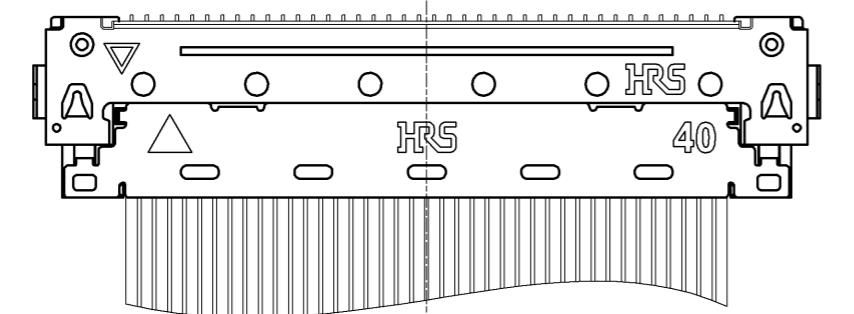


MATING FIGURE

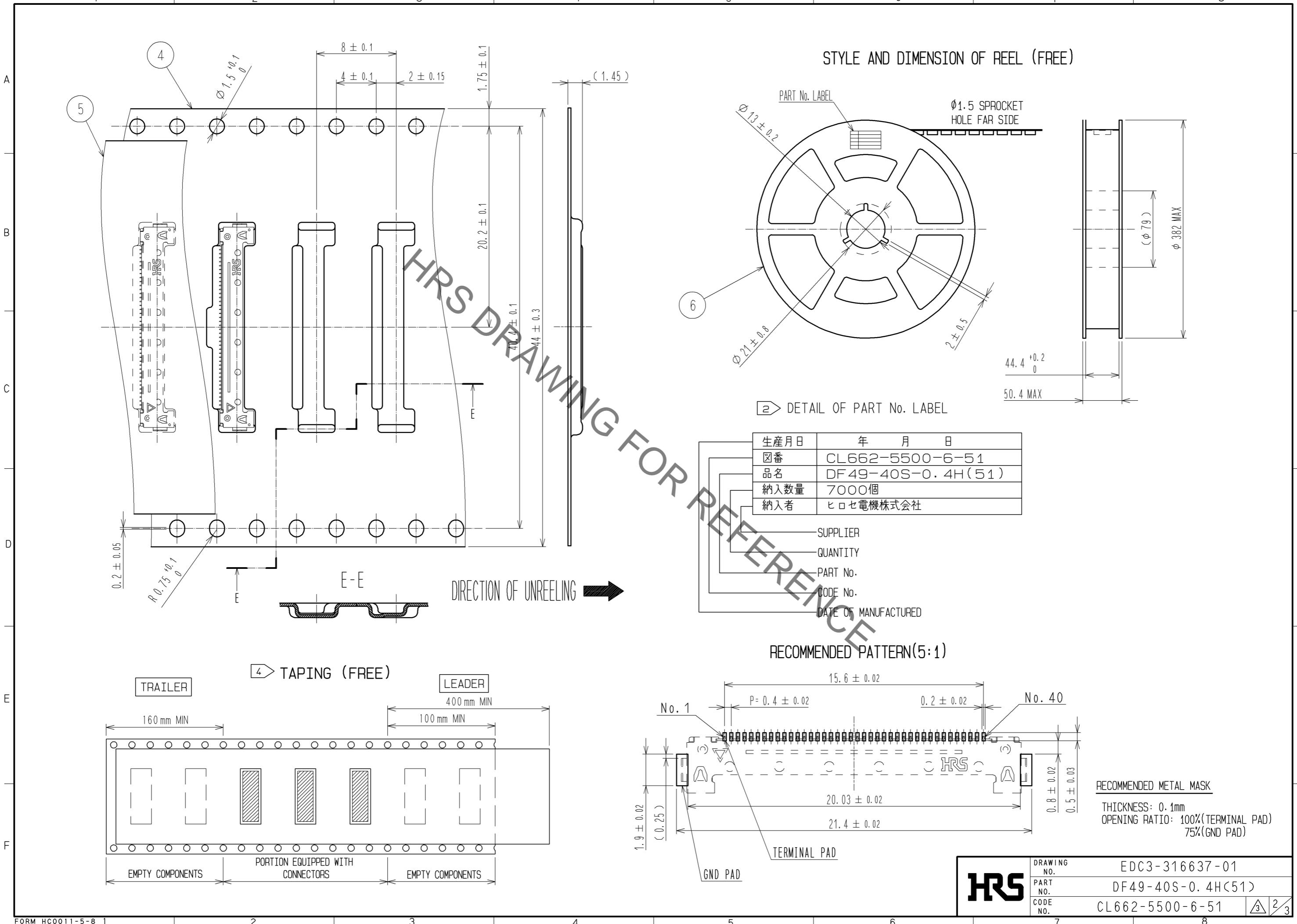


NOTES

1. LEAD CO-PLANARITY SHALL BE 0.1mm MAX.
2. STIFFENER IS REQUIRED FOR MOUNTING ONTO FPC  
IN ORDER TO AVOID STRESS BY FPC SLACKING TO MOUNTED CONNECTOR.
3. UNMATING SHALL BE DONE WITH THE SPECIFIC EXTRACTION TOOL.
4. REFER TO JIS C 0806 (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
5. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
6. THERE IS OR IS NOT RESIN AT THE AREA SHOWN BY BLACKED OUT, DEPENDING ON THE CUT SECTION.
7. PER REEL:7000 COMPONENTS.
8. REVISED CONFIGURATION.

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
2	LCP	UL94V-0	4	PS	BLACK
1	PHOSPHOR BRONZE	CONTACT AREA : GOLD PLATING 0.1μm min LEAD AREA : GOLD PLATING 0.05μm min UNDER PLATING : NICKEL PLATING 1μm min	3	PHOSPHOR BRONZE	SURFACE C : NICKEL PLATING 0.2μm min SURFACE D : TIN PLATING 1μm min UNDER PLATING : NICKEL PLATING 0.2μm min
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm	SCALE 5 : 1	COUNT 2	DESCRIPTION OF REVISIONS DIS-H-003569	DESIGNED AH. MIYAZAKI	CHECKED HK. UMEHARA
			APPROVED : TS. SAKATA	08. 05. 15	DRAWING NO. EDC3-316637-01
			CHECKED : HK. UMEHARA	08. 05. 15	PART NO.
			DESIGNED : AH. MIYAZAKI	08. 05. 15	CODE NO.
			DRAWN : SI. ISHII	08. 05. 12	CL662-5500-6-51

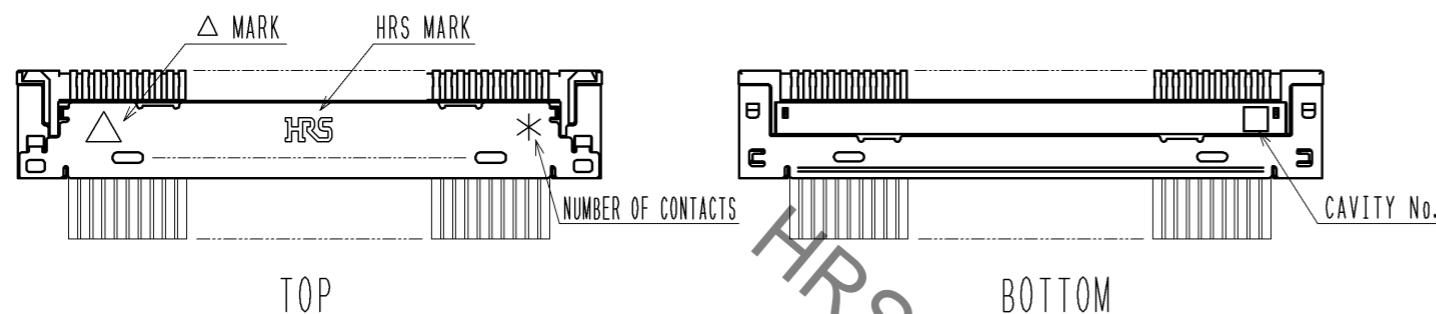
**HRS**  
HIROSE  
ELECTRIC  
CO., LTD.



## □ OPERATING INSTRUCTIONS AND PRECAUTIONS

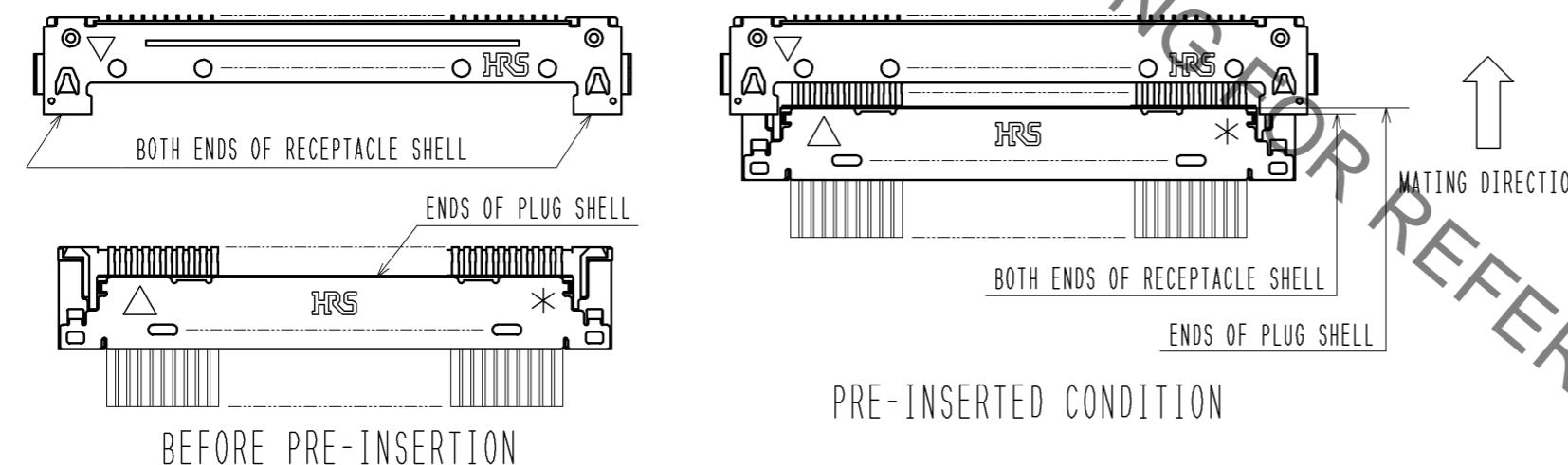
### 1. PRIOR CHECK TO AVOID REVERSE INSERTION

CONFIRM TOP AND BOTTOM OF CONNECTOR PLUG (CABLE SIDE) BEFORE MATING.  
△ MARK, HRS MARK AND THE NUMBER OF CONTACTS ARE STAMPED ON THE TOP.



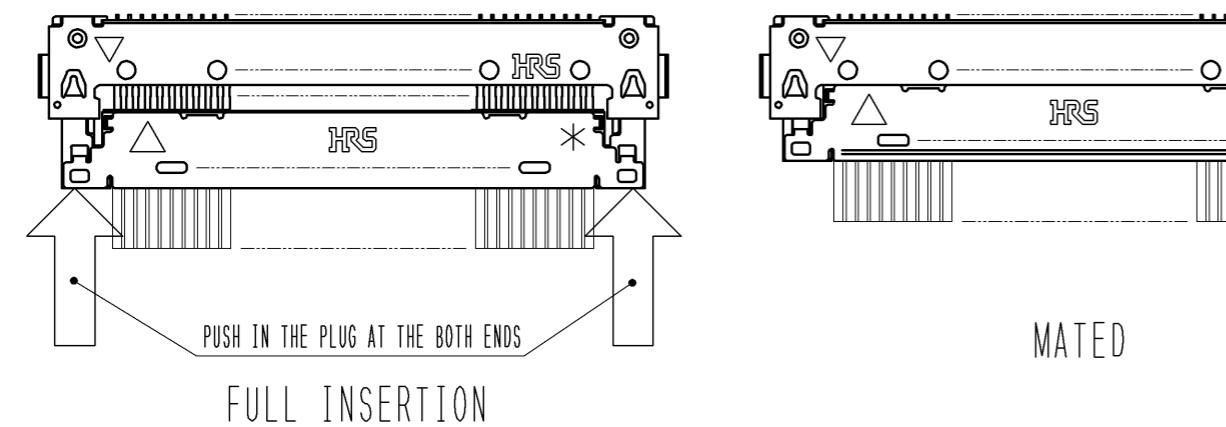
### 2. PREPARATION BEFORE FULL INSERTION

PRE-INSERT THE PLUG MATING FACE INTO THE RECEPTACLE BEFORE FULL INSERTION.  
GUIDE THE PLUG INTO THE RECEPTACLE, APPLYING LIGHT FORCE WITH ITS TOP FACE UPPER SIDE.  
NOTE: CONFIRM THAT THE PLUG MATING FACE IS INSERTED INTO THE RECEPTACLE TO THE PRE-INSERTED POSITION AS SHOWN BELOW.



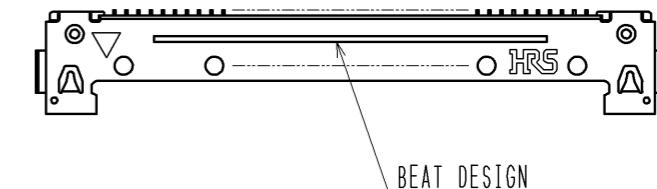
### 3. CONFIRMATION FOR FULL INSERTION

AFTER PRE-INSERTION, APPLY EVEN FORCE TO BOTH ENDS OF THE PLUG TO THE END OF RECEPTACLE, AND THEN MATING IS FINISHED.



## □ NOTIFICATION OF BEAT DESIGN

DEPENDS ON THE NUMBER OF POSITIONS, BEAT (DENT BY STAMPING) IS PROVIDED TO THE RECEPTACLE.



△ (3/3) PAGE ADDITION



DRAWING NO. EDC3-316637-01  
PART NO. DF49-40S-0.4HC51  
CODE NO. CL662-5500-6-51