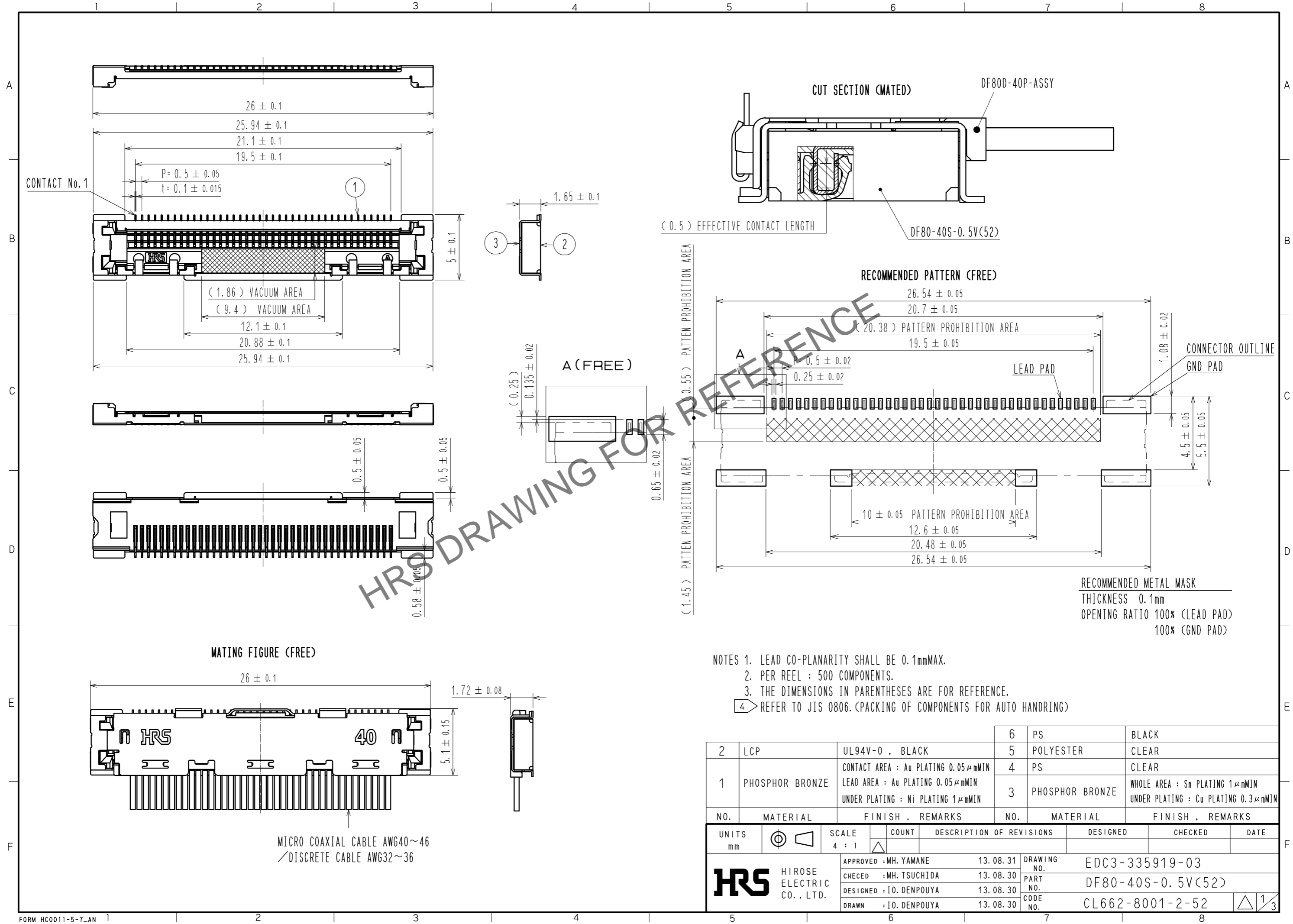


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(0.5) EFFECTIVE CONTACT LENGTH

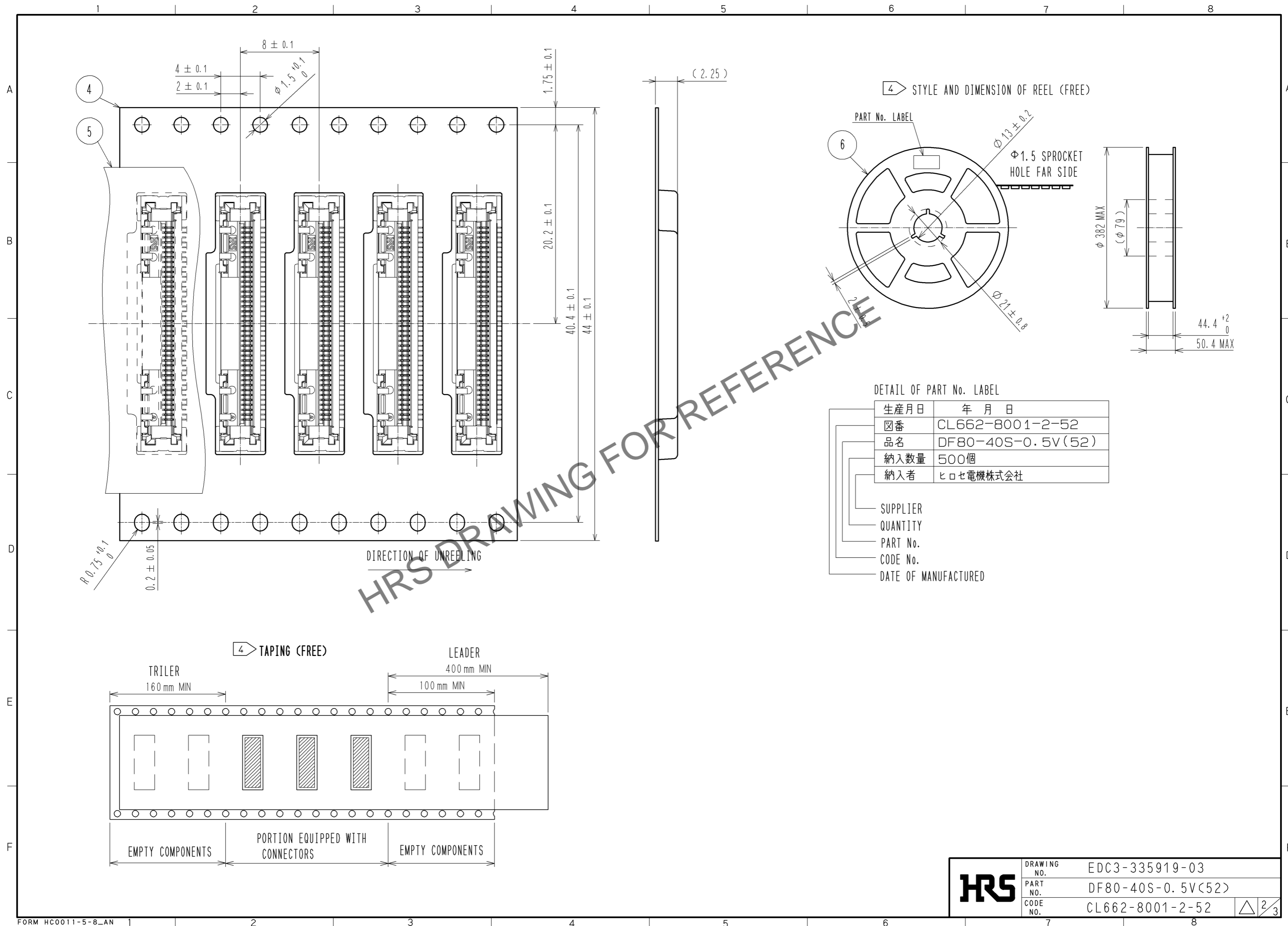
RECOMMENDED PATTERN (FREE)

RECOMMENDED METAL MASK  
 THICKNESS 0.1mm  
 OPENING RATIO 100% (LEAD PAD)  
 100% (GND PAD)

- NOTES
1. LEAD CO-PLANARITY SHALL BE 0.1mmMAX.
  2. PER REEL : 500 COMPONENTS.
  3. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
  4. REFER TO JIS 0806. (PACKING OF COMPONENTS FOR AUTO HANDRING)

2	LCP	UL94V-0 , BLACK	6	PS	BLACK			
1	PHOSPHOR BRONZE	CONTACT AREA : Au PLATING 0.05μmMIN LEAD AREA : Au PLATING 0.05μmMIN UNDER PLATING : Ni PLATING 1μmMIN	5	POLYESTER	CLEAR			
			4	PS	CLEAR			
			3	PHOSPHOR BRONZE	WHOLE AREA : Sn PLATING 1μmMIN UNDER PLATING : Cu PLATING 0.3μmMIN			
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS			
UNITS	mm	SCALE	4 : 1	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
HRS		HIROSE ELECTRIC CO., LTD.	APPROVED : MH. YAMANE	13.08.31	DRAWING NO.	EDC3-335919-03		
			CHECED : MH. TSUCHIDA	13.08.30	PART NO.	DF80-40S-0.5V(52)		
			DESIGNED : IO. DENPOUYA	13.08.30	CODE NO.	CL662-8001-2-52		
			DRAWN : IO. DENPOUYA	13.08.30		1/3		

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<b>HRS</b>	DRAWING NO.	EDC3-335919-03
	PART NO.	DF80-40S-0.5V(52)
	CODE NO.	CL662-8001-2-52
		$\triangle$ 2/3

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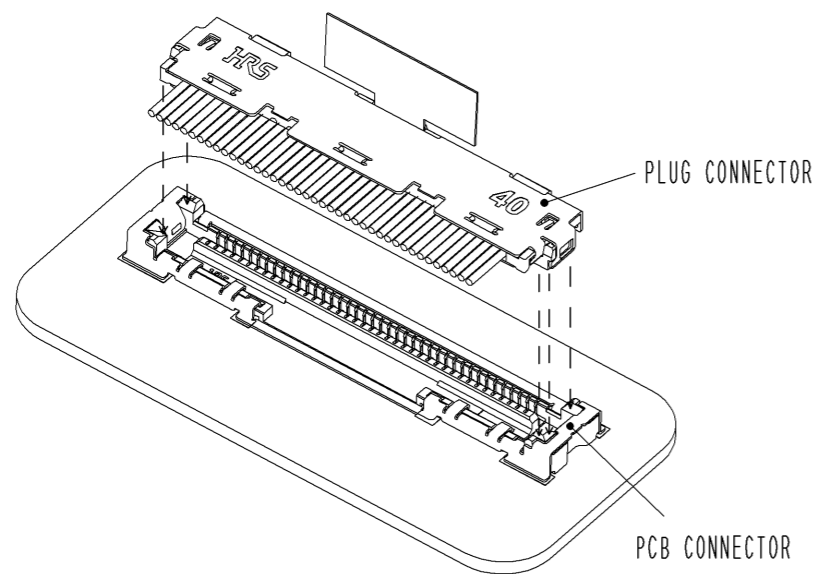
**[ CONNECTOR INSERTION ]**

1. ALIGN THE PLUG CONNECTOR TO THE GUIDES ON PCB CONNECTOR AND INSERT.
2. APPLY EVEN FORCE TO THE PLUG CONNECTOR SURFACE AND FEEL TACTILE CLICK FOR COMPLETE LOCK.

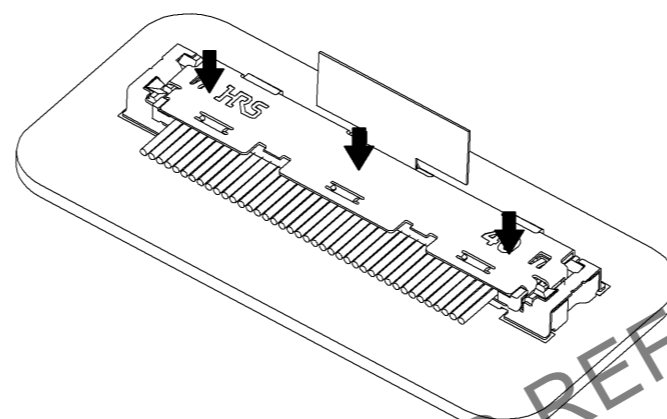
**SUPPLEMENTATION**

TOTAL HEIGHT IS KEPT WITHIN THE HEIGHT OF MATED CONNECTORS BY LAYING DOWN THE PULL TAB AS SHOWN.

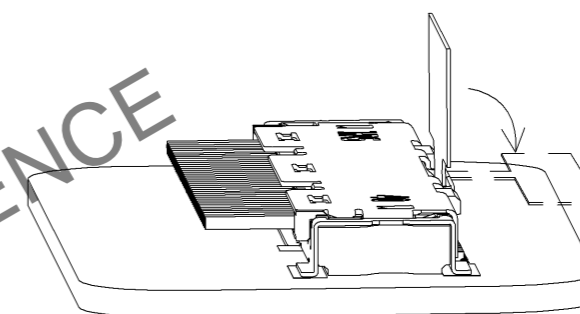
PROCEDURE 1



PROCEDURE 2



SUPPLEMENTATION :  
METHOD OF STORING PULL TAB



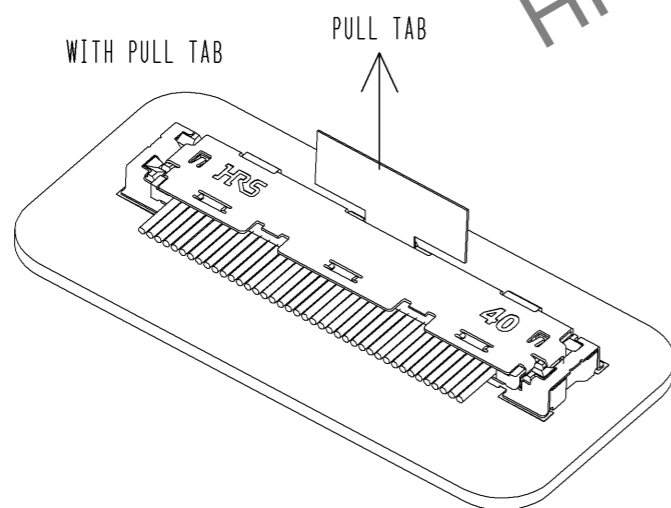
**[ CONNECTOR WITHDRAWAL ]**

**<WITH PULL TAB>**

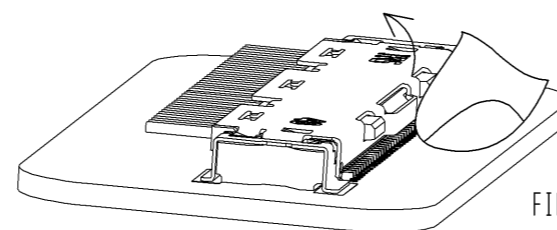
BY PULLING UP THE TAB TO THE DIRECTION INDICATED WITH THE ARROW, PLUG CONNECTOR IS RELEASED.

**<WITHOUT PULL TAB>**

BY HOOKING THE PLUG CONNECTOR AT THE POSITION SHOWN WITH FINGER AND PULLING UP, PLUG CONNECTOR IS RELEASED.



WITHOUT PULL TAB



HRS DRAWING FOR REFERENCE

<b>HRS</b>	DRAWING NO.	EDC3-335919-03
	PART NO.	DF80-40S-0.5V<52>
	CODE NO.	CL662-8001-2-52
		△ 3/3