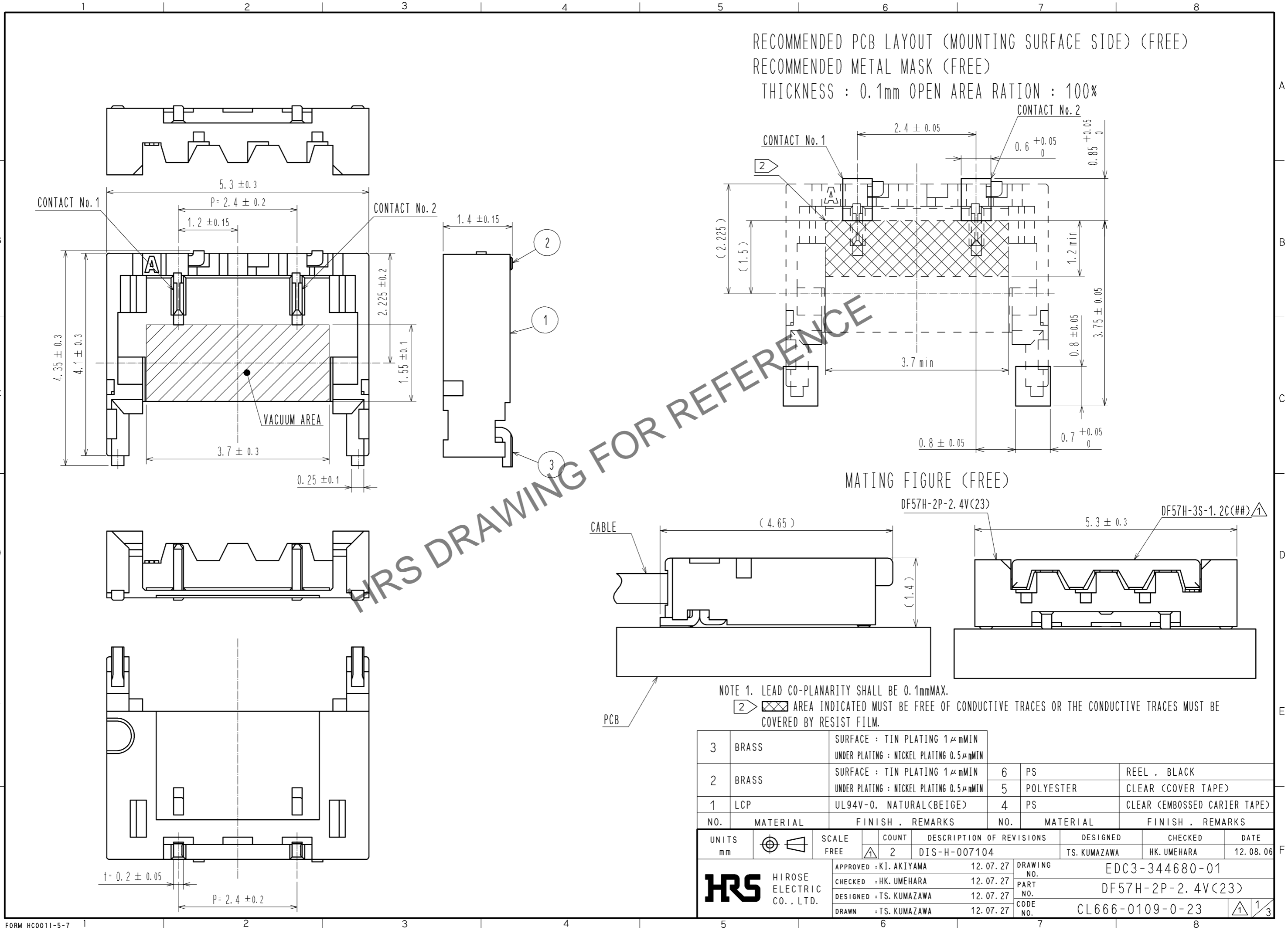


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RECOMMENDED PCB LAYOUT (MOUNTING SURFACE SIDE) (FREE)  
RECOMMENDED METAL MASK (FREE)  
THICKNESS : 0.1mm OPEN AREA RATION : 100%

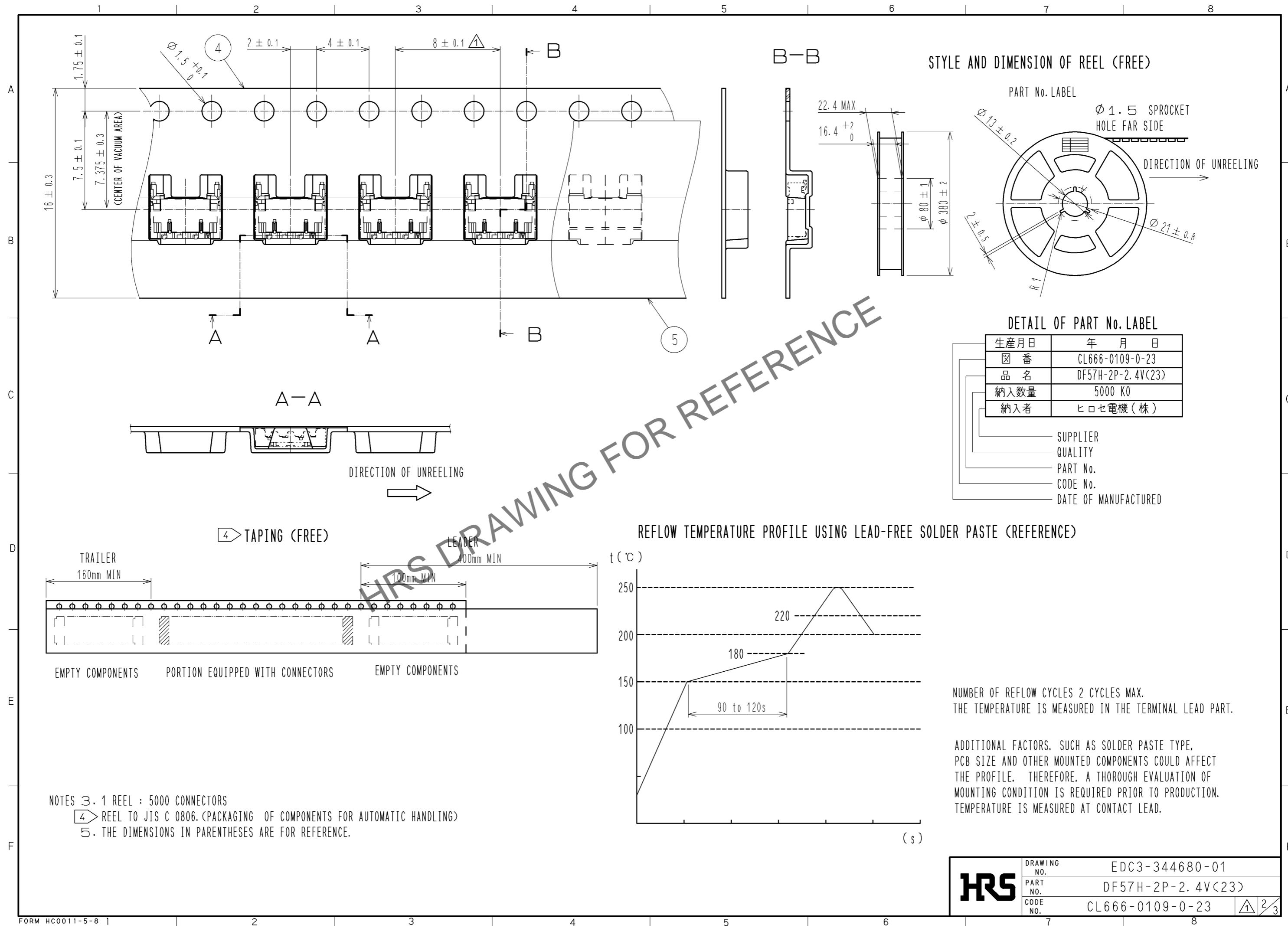
MATING FIGURE (FREE)

DF57H-2P-2.4V(23)      DF57H-3S-1.2C(##)▲

NOTE 1. LEAD CO-PLANARITY SHALL BE 0.1mmMAX.  
② ▨ AREA INDICATED MUST BE FREE OF CONDUCTIVE TRACES OR THE CONDUCTIVE TRACES MUST BE COVERED BY RESIST FILM.

3	BRASS	SURFACE : TIN PLATING 1μmMIN UNDER PLATING : NICKEL PLATING 0.5μmMIN	6	PS	REEL . BLACK
2	BRASS	SURFACE : TIN PLATING 1μmMIN UNDER PLATING : NICKEL PLATING 0.5μmMIN	5	POLYESTER	CLEAR (COVER TAPE)
1	LCP	UL94V-0, NATURAL (BEIGE)	4	PS	CLEAR (EMBOSSED CARRIER TAPE)
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE FREE	COUNT 2	DESCRIPTION OF REVISIONS DIS-H-007104	
DESIGNED TS. KUMAZAWA		CHECKED HK. UMEHARA		DATE 12. 08. 06	
APPROVED : KI. AKIYAMA 12. 07. 27		DRAWING NO. EDC3-344680-01			
HIROSE ELECTRIC CO., LTD.		CHECKED : HK. UMEHARA 12. 07. 27		PART NO. DF57H-2P-2.4V(23)	
		DESIGNED : TS. KUMAZAWA 12. 07. 27		CODE NO. CL666-0109-0-23	
		DRAWN : TS. KUMAZAWA 12. 07. 27		1/3	

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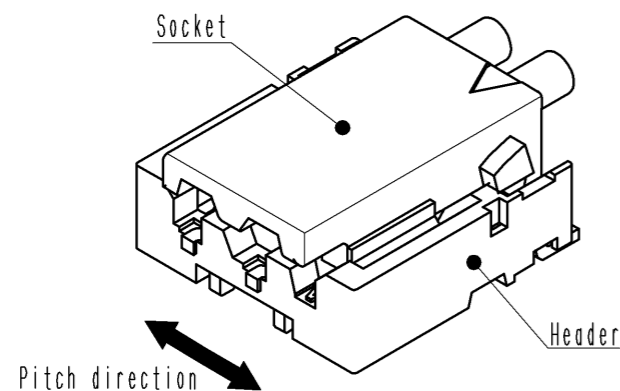


<b>HRS</b>	DRAWING NO.	EDC3-344680-01
	PART NO.	DF57H-2P-2.4V(23)
	CODE NO.	CL666-0109-0-23
		△ 2/3

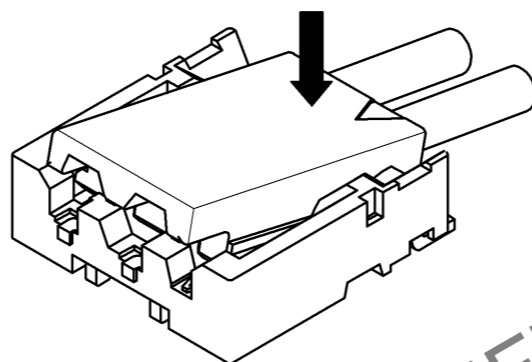
# DF57 Series Mating / Unmating Operation Instruction

## Mating

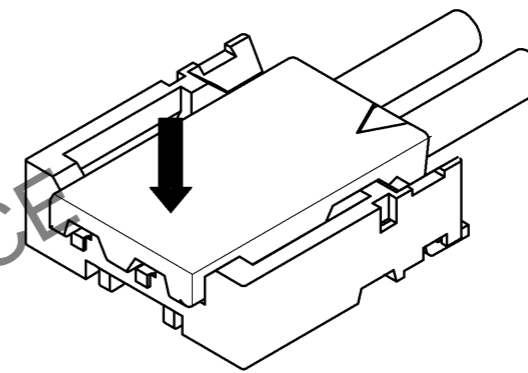
① By positioning the convexity of the socket sides to the header concavity, align the centers of the socket and the header in pitch direction.



② Slightly press the socket down at cable side to tilted angle.

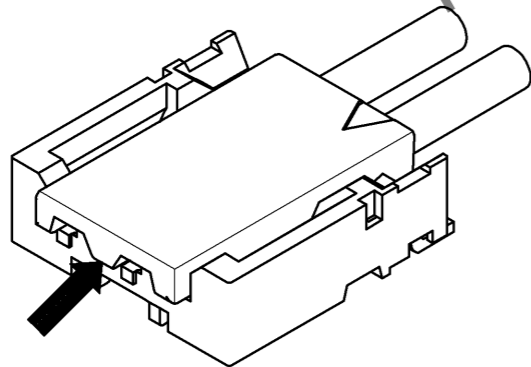


③ Press down at the lever side with stabilizing the cable side to insert. Mating completes.

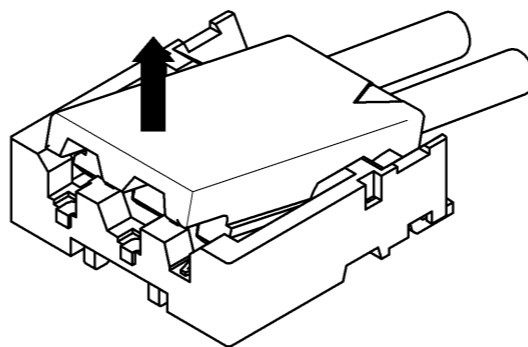


## Unmating

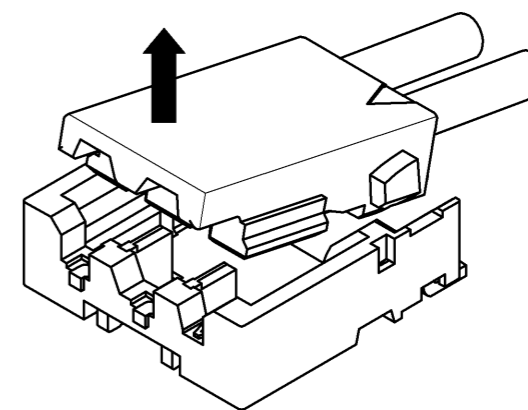
① Hook the lever with finger nail.



② Lift up to the upper direction and friction lock is released.



③ Lift up to the upper direction and positive lock is released. Removal completes.



HRS DRAWING FOR REFERENCE

<b>HRS</b>	DRAWING NO.	EDC3-344680-01
	PART NO.	DF57H-2P-2.4V(23)
	CODE NO.	CL666-0109-0-23
		3/3

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