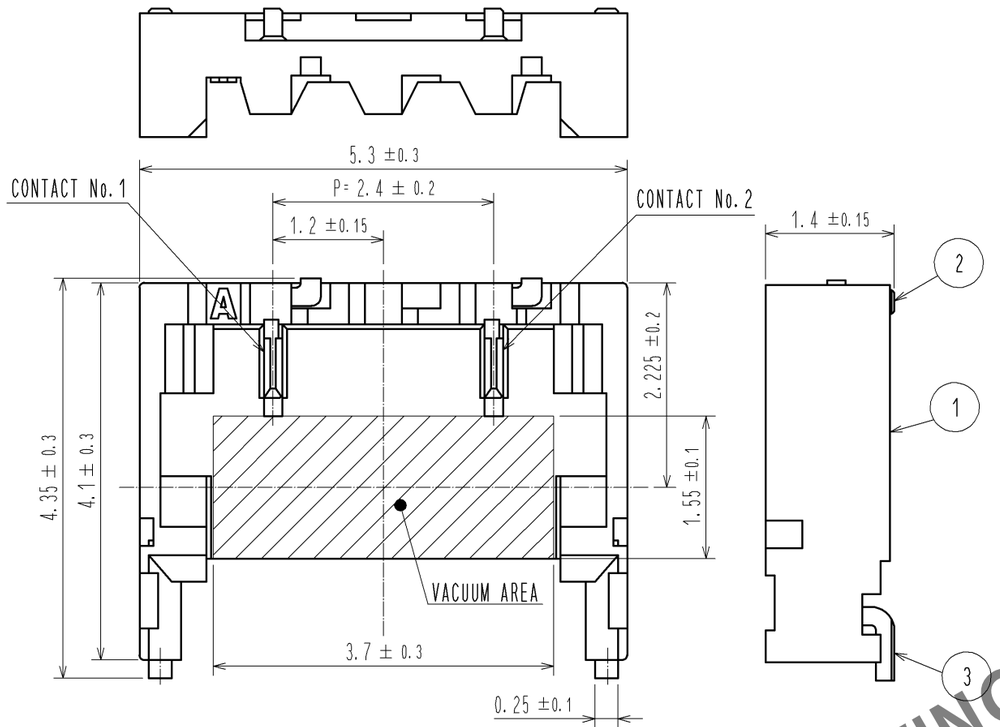
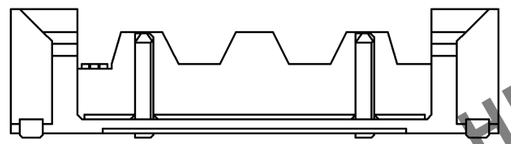
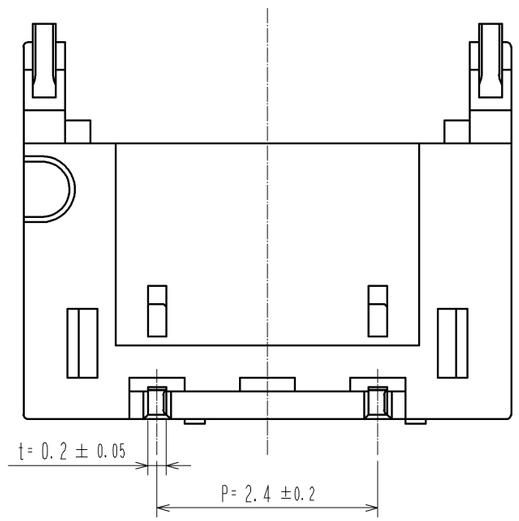
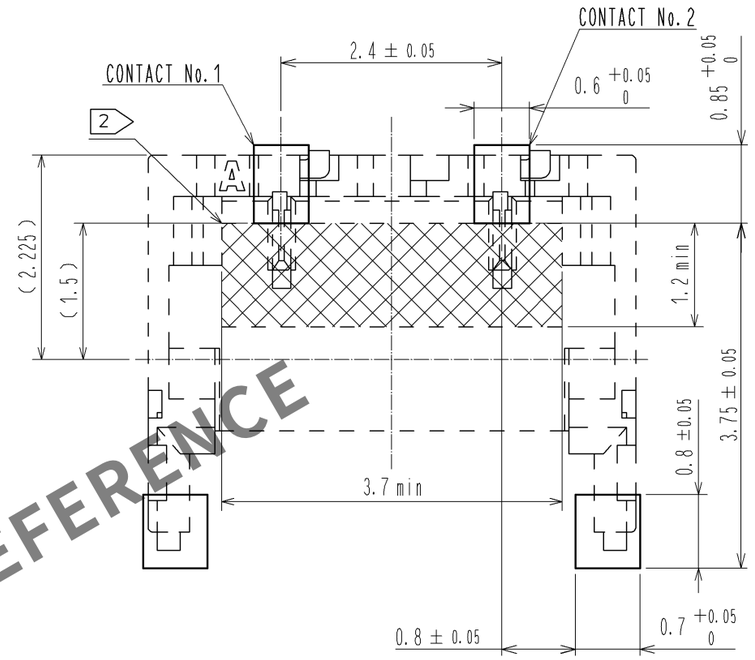
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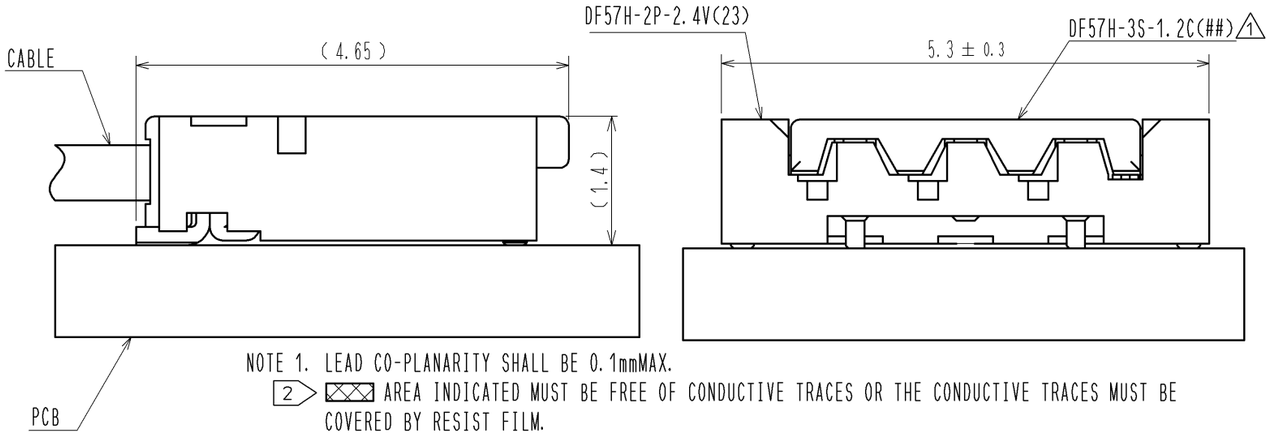




RECOMMENDED PCB LAYOUT (MOUNTING SURFACE SIDE) (FREE)
RECOMMENDED METAL MASK (FREE)
THICKNESS : 0.1mm OPEN AREA RATION : 100%



MATING FIGURE (FREE)



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.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	BRASS	SURFACE : TIN PLATING 1μmMIN UNDER PLATING : NICKEL PLATING 0.5μmMIN			
2	BRASS	SURFACE : TIN PLATING 1μmMIN UNDER PLATING : NICKEL PLATING 0.5μmMIN	6	PS	REEL , BLACK
			5	POLYESTER	CLEAR (COVER TAPE)
1	LCP	UL94V-0, NATURAL(BEIGE)	4	PS	CLEAR (EMBOSSED CARIER TAPE)

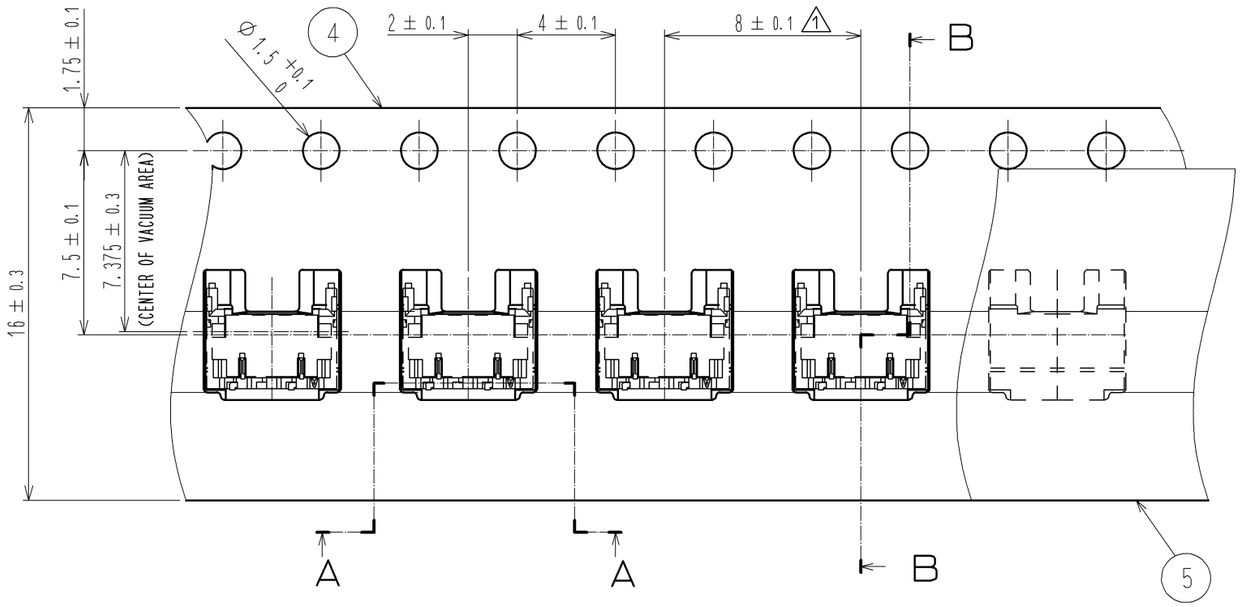
UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	FREE	1	2	DIS-H-007104	TS. KUMAZAWA	HK. UMEHARA	12.08.06

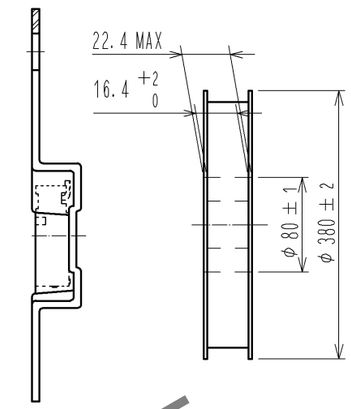
HIROSE ELECTRIC CO., LTD.

APPROVED	KI. AKIYAMA	12.07.27	DRAWING NO. EDC3-344680-01
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

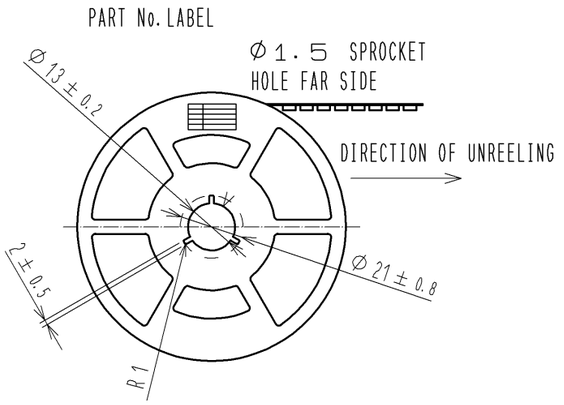
HRS DRAWING FOR REFERENCE

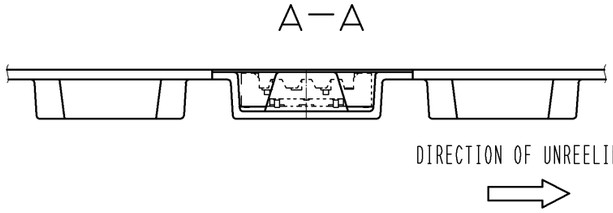
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STYLE AND DIMENSION OF REEL (FREE)



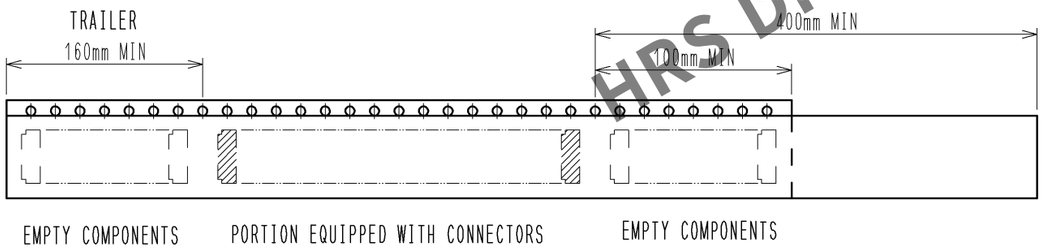


DETAIL OF PART No. LABEL

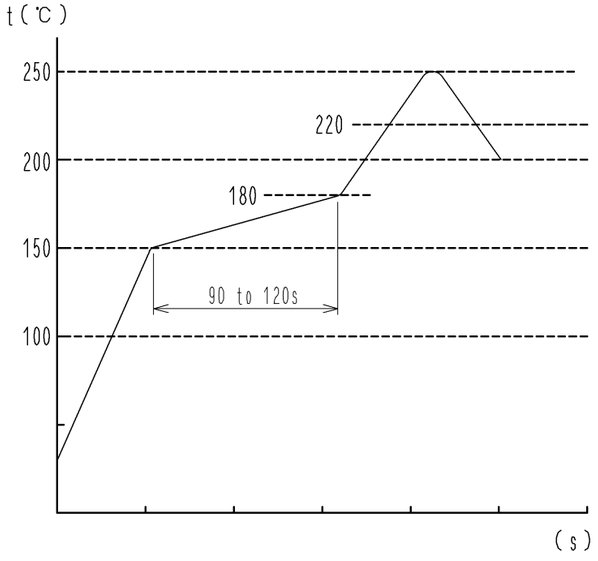
生産月日	年　月　日
図　番	CL666-0109-0-23
品　名	DF57H-2P-2.4V(23)
納入数量	5000 KO
納入者	ヒロセ電機(株)

SUPPLIER
QUALITY
PART No.
CODE No.
DATE OF MANUFACTURED

4 TAPING (FREE)



REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE (REFERENCE)



NUMBER OF REFLOW CYCLES 2 CYCLES MAX.
THE TEMPERATURE IS MEASURED IN THE TERMINAL LEAD PART.

ADDITIONAL FACTORS, SUCH AS SOLDER PASTE TYPE, PCB SIZE AND OTHER MOUNTED COMPONENTS COULD AFFECT THE PROFILE. THEREFORE, A THOROUGH EVALUATION OF MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION. TEMPERATURE IS MEASURED AT CONTACT LEAD.

NOTES 3. 1 REEL : 5000 CONNECTORS
4 REEL TO JIS C 0806.(PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)
5. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

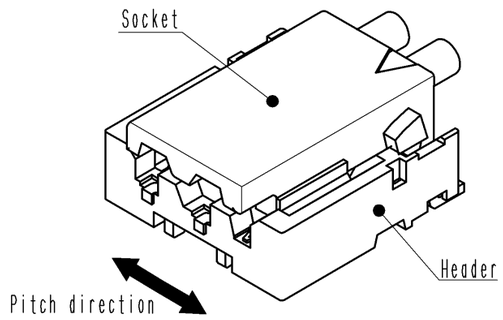
HRS DRAWING FOR REFERENCE

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

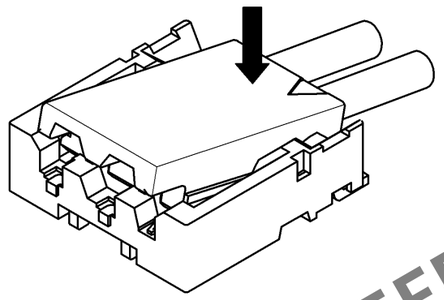
DF57 Series Mating / Unmating Operation Instruction

Mating

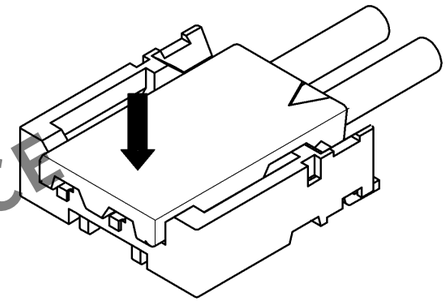
①By positioning the convexity of the socket sides to the header concavity, align the centers of the socket and the header in pitch direftion.



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



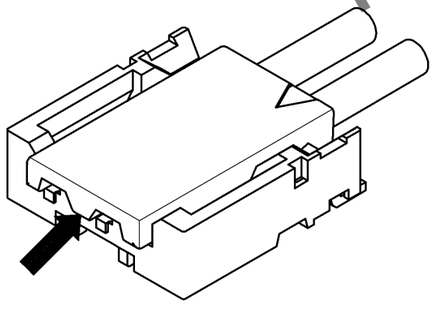
③Press down at the lever side with stabilizing t he cable side to insert. Mating completes.



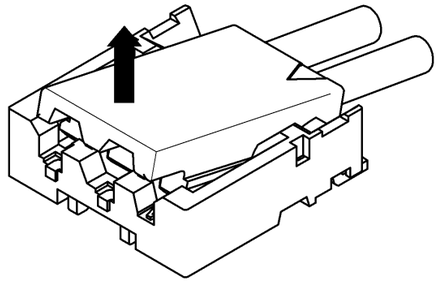
HRS DRAWING FOR REFERENCE

Unmating

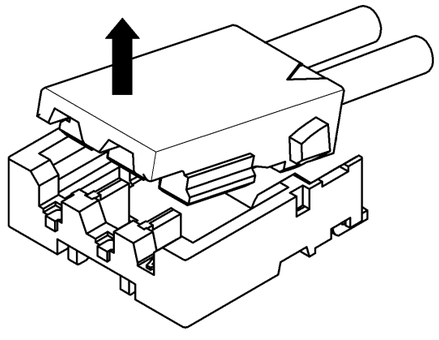
①Hook the lever with finger nail.



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



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



DRAWING NO.	EDC3-344680-01
PART NO.	DF57H-2P-2.4V(23)
CODE NO.	CL666-0109-0-23

△1 3/3

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