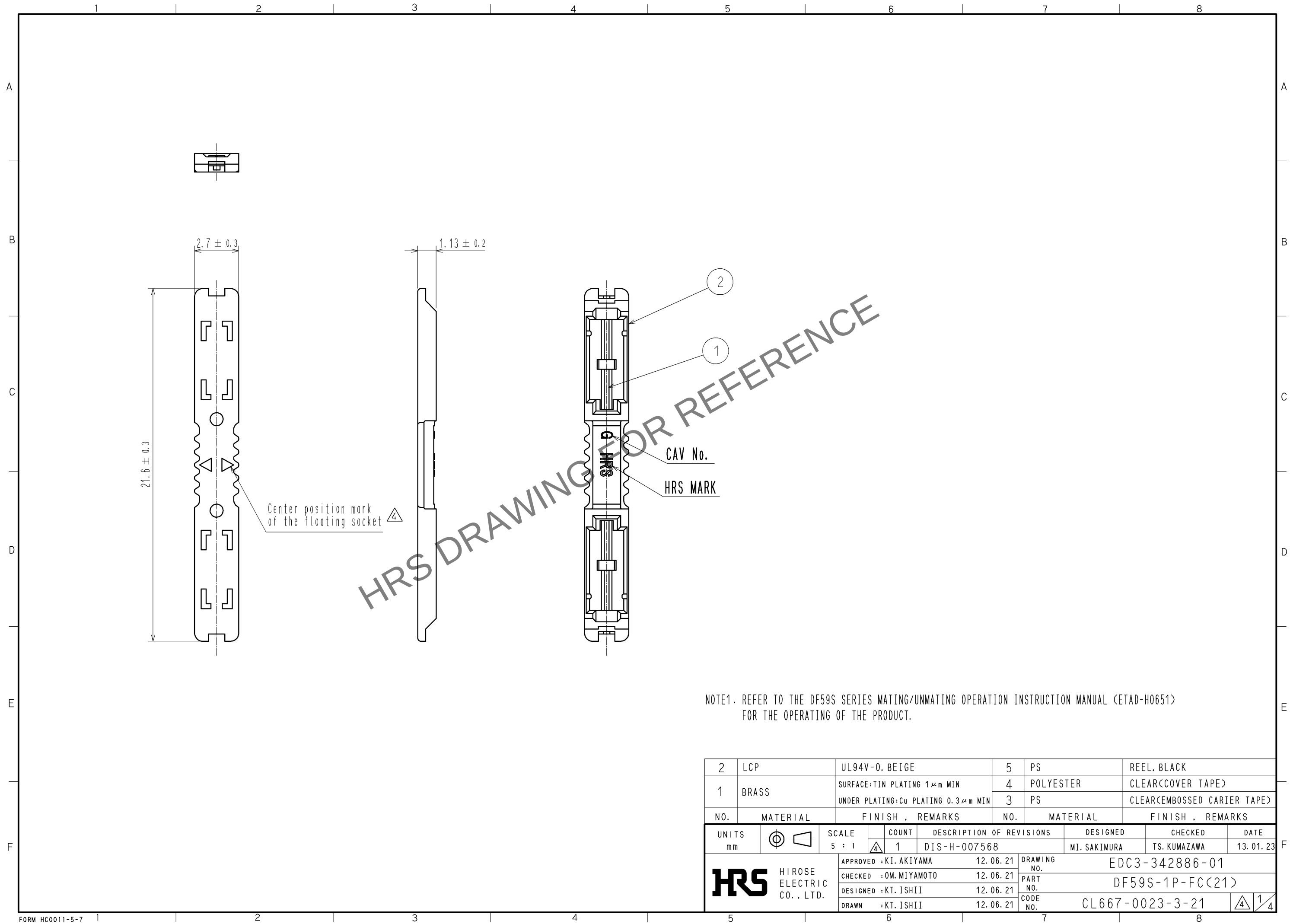
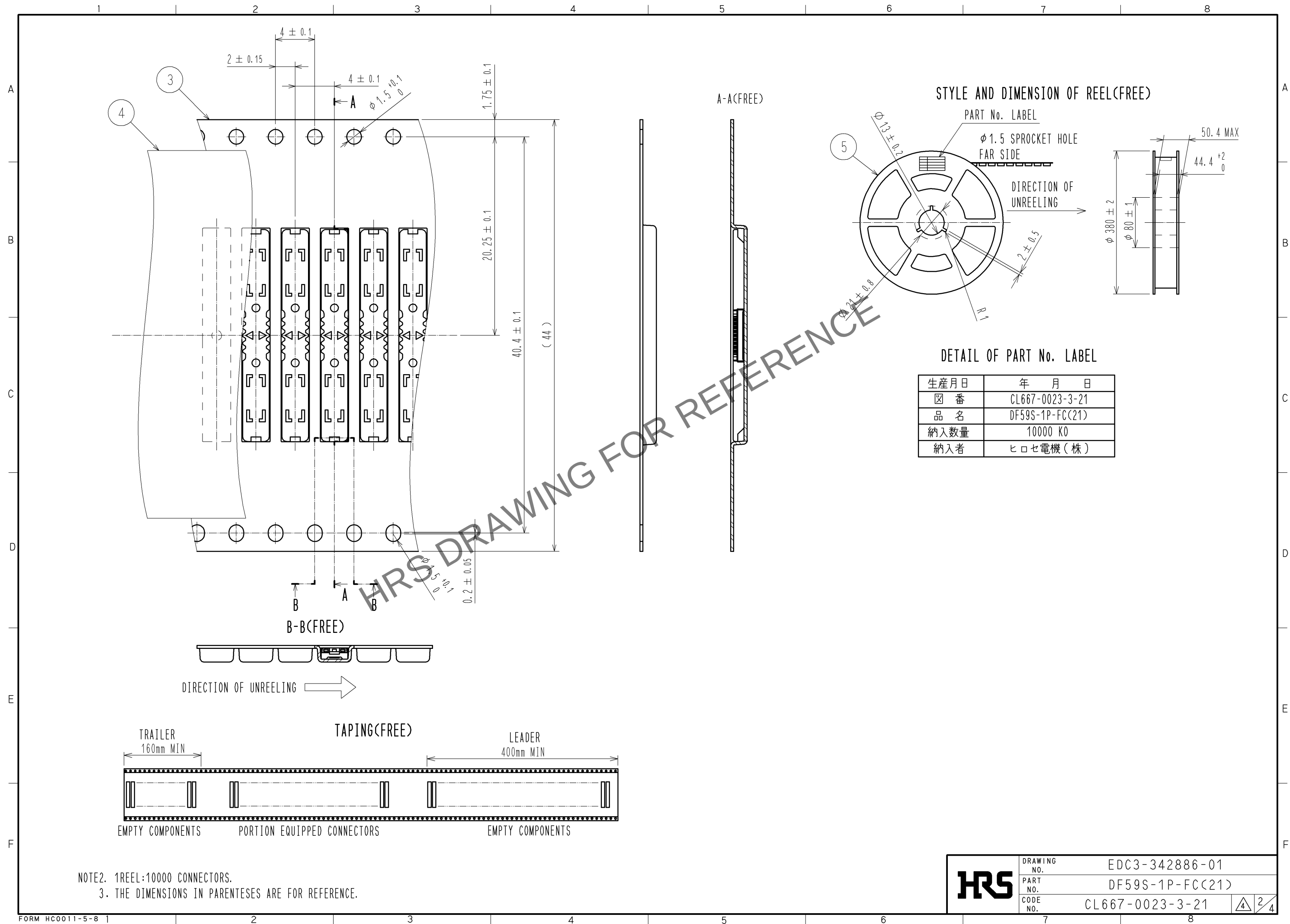


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2	LCP	UL94V-0, BEIGE	5	PS	REEL, BLACK
1	BRASS	SURFACE:TIN PLATING $1\mu\text{m}$ MIN UNDER PLATING:Cu PLATING $0.3\mu\text{m}$ MIN	4	POLYESTER	CLEAR(COVER TAPE)
			3	PS	CLEAR(EMBOSSED CARRIER TAPE)
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
UNITS mm		SCALE 5 : 1	COUNT 1	DESCRIPTION OF REVISIONS DIS-H-007568	
HIROSE ELECTRIC CO., LTD.		APPROVED : KI. AKIYAMA	12.06.21	DRAWING NO.	EDC3-342886-01
		CHECKED : OM. MIYAMOTO	12.06.21	PART NO.	DF59S-1P-FC(21)
		DESIGNED : KT. ISHII	12.06.21	CODE NO.	CL667-0023-3-21
		DRAWN : KT. ISHII	12.06.21		

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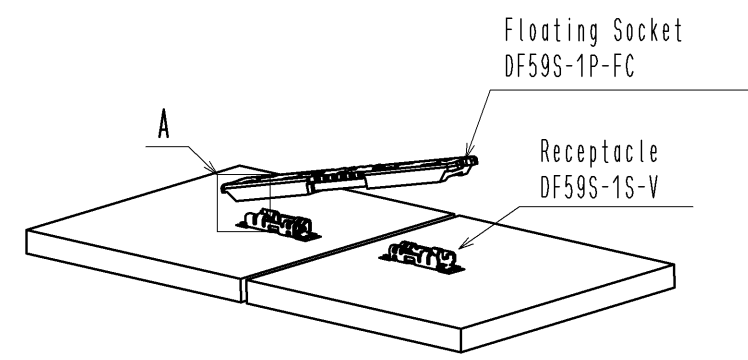


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DF59S Operation Procedures for Floating Socket

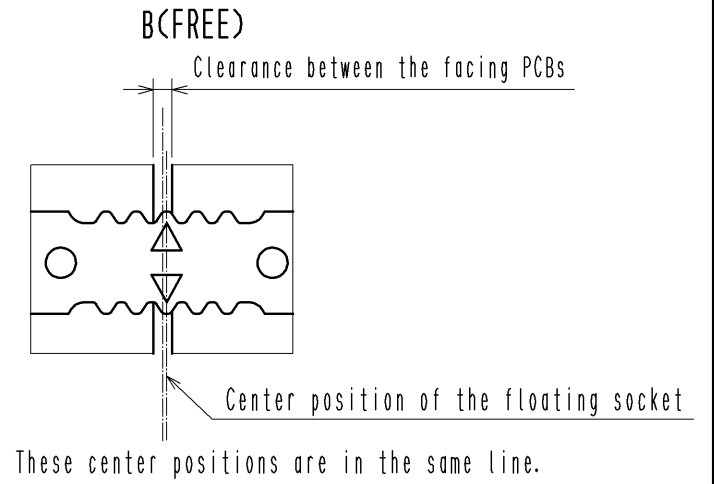
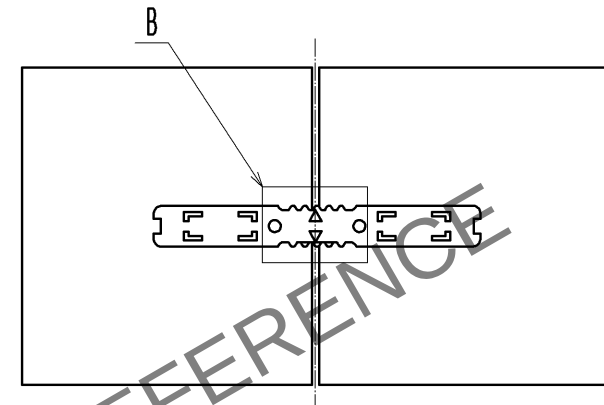
《Mating》

1. Place the floating socket at the tip on the receptacle mating point.



2. Aline the center position of floating socket to the center position of the clearance between the facing PCBs in a line.

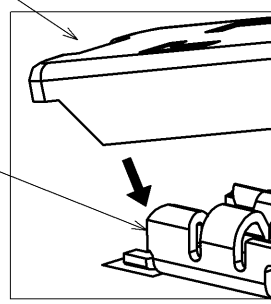
Press down at the center surface of the floating socket.



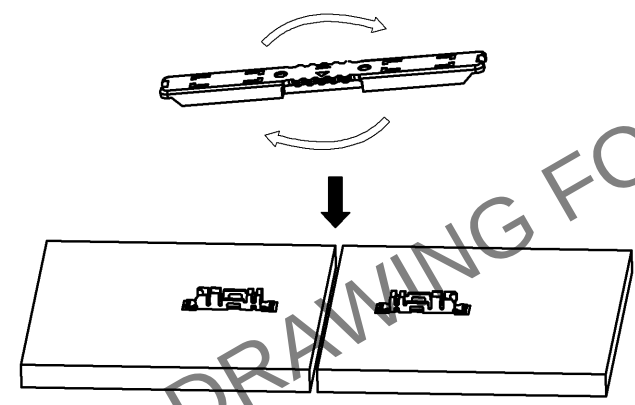
Floating socket at the tip

A(FREE)

Receptacle mating point

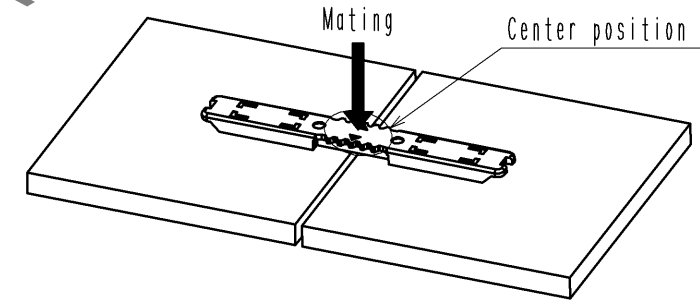


※Floating socket can be mating both directions.



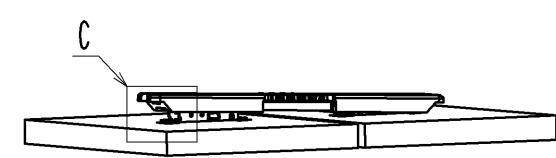
Mating

Center position of the floating socket



《Unmating》

1. Hook the lever on either sides of floating socket with finger and lift up to the upper direction for unlock. (Lift up until friction lock is released.)

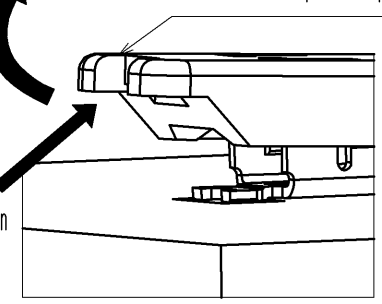


C(FREE)

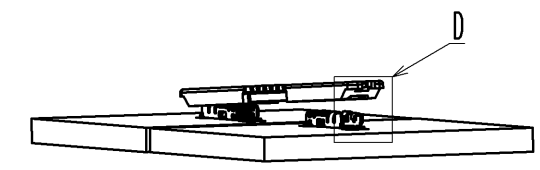
Lever to pull up

Unmating

Finger position



2. After releasing either side, hook the lever on the other side with a finger and lift up to the upper direction, too.

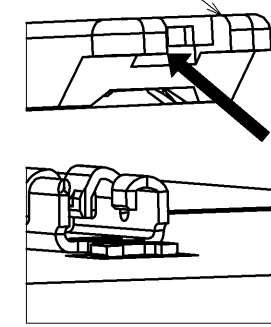


D(FREE)

Lever to pull up

Unmating

Finger position



HRS	DRAWING NO.	EDC3-342886-01
	PART NO.	DF59S-1P-FC(21)
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DF59S Dimension of floating

The dimension of floating at the time of using a floating socket is shown below.
Please use in the limits of dimension.

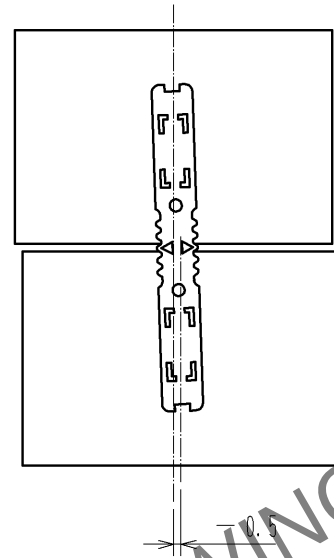
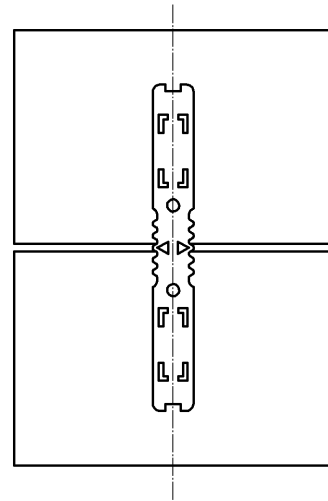
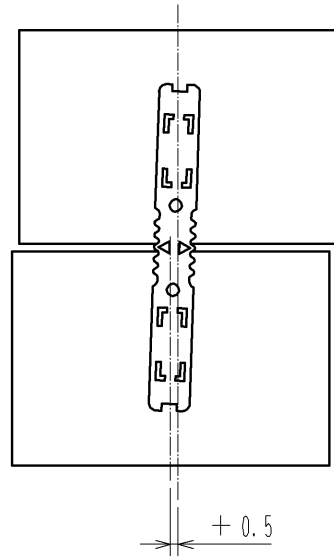
《Direction of X axis》

The dimension of floating of X direction is shown below.

■Direction of X axis floating : +0.5mm

■Normal mating

■Direction of X axis floating : -0.5mm



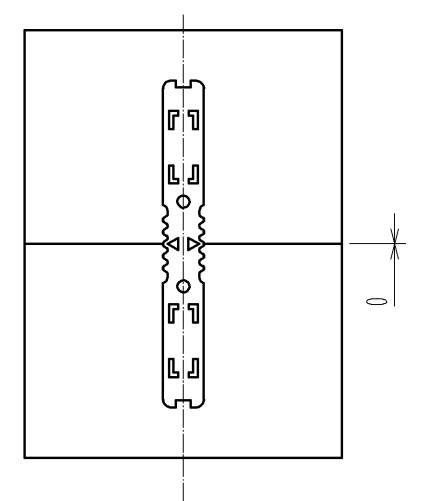
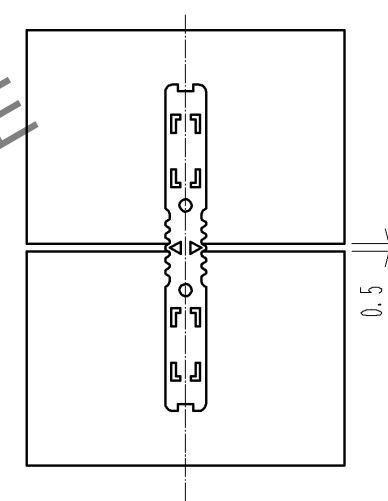
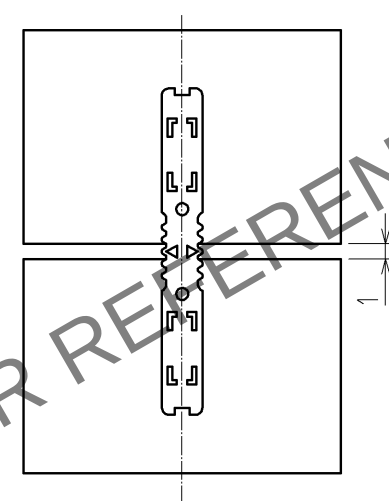
《Direction of Y axis》

The dimension of floating of Y direction is shown below.

■Direction of Y axis floating : +0.5mm

■Normal mating

■Direction of Y axis floating : -0.5mm



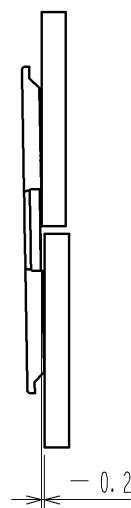
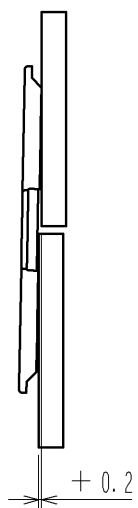
《Direction of Z axis》

The dimension of floating of Z direction is shown below.

■Direction of Z axis floating : +0.2mm

■Normal mating

■Direction of Z axis floating : -0.2mm



HRS

図番:	EDC3-342886-01
製品名:	DF59S-1P-FC(21)
製品コード	CL667-0023-3-21

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