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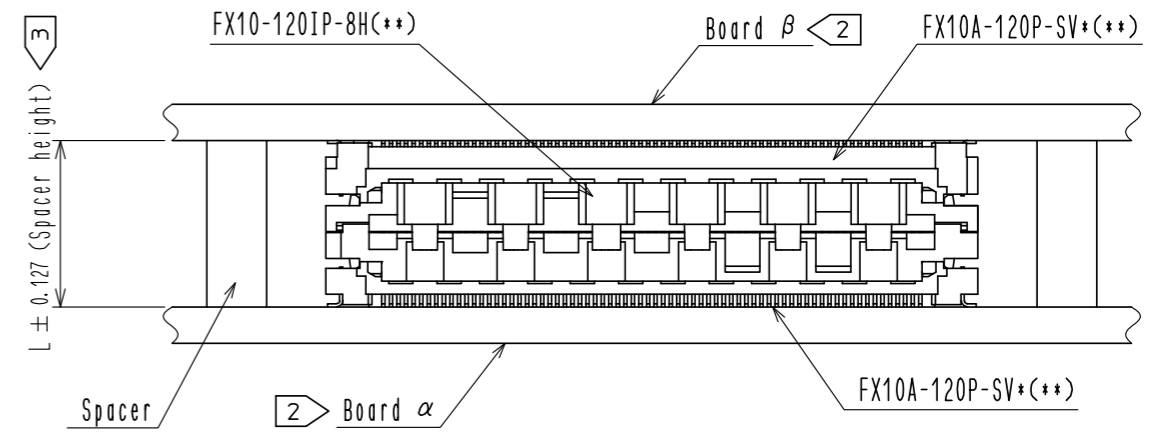
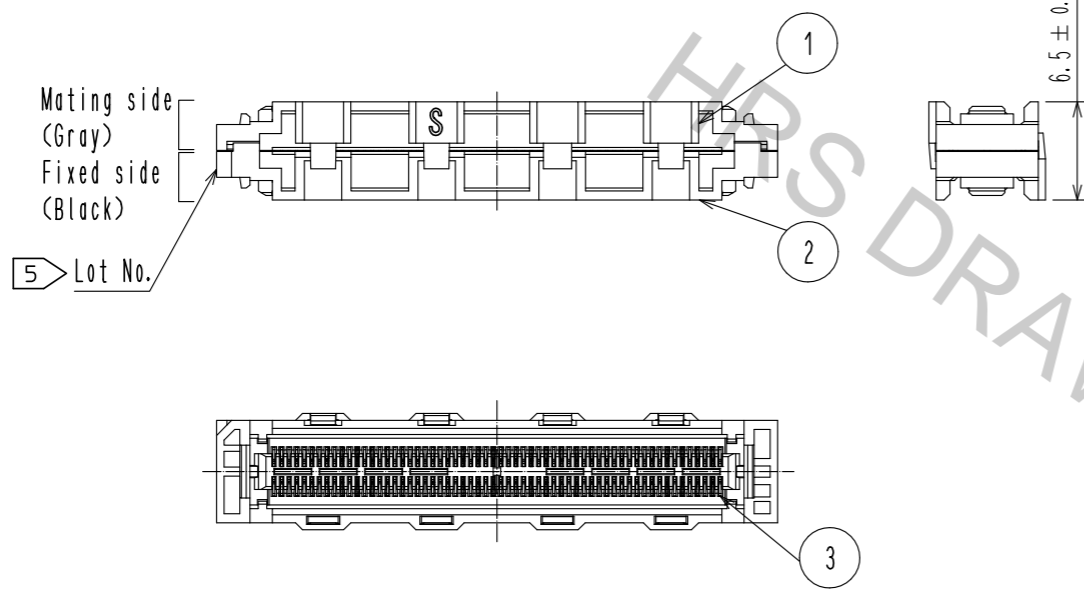
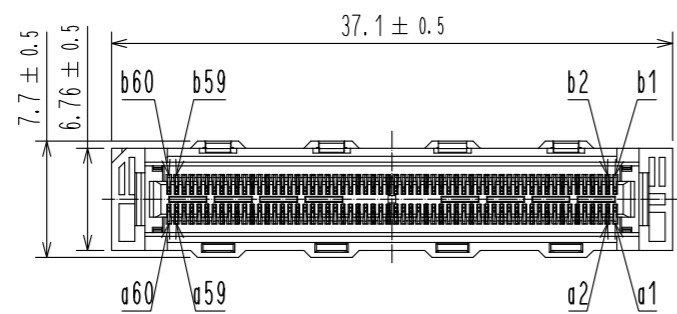


Fig. 1 Recommended spacer height (Free)

Table.1 Stacking height and connector combinations ◀ 1

Board distance (Stacking height)	Header connector of Board α	Interposer	Header connector of Board β	Recommended spacer height(L) ◀ 3
8mm	FX10A-120P-SV(**)	FX10-120IP-8H(03)	FX10A-120P-SV(**)	8 ± 0.127mm
9mm	FX10A-120P-SV1(**)		FX10A-120P-SV(**)	9 ± 0.127mm
10mm	FX10A-120P-SV1(**)		FX10A-120P-SV1(**)	10 ± 0.127mm

Table.2 Pin configuration of Interposer ◀ 4

Row A Pin No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60		
Pin configuration	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S
Row B Pin No.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60		
Pin configuration	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S	S			

S: Signal

- Note. ◀ 1 The header connectors are decided by board distance (stacking height). Connector combination is shown in Table 1.
 ◀ 2 Fixed side (Black side) of interposer should be mated with header mounted on board α. Mating side (Gray side) should be mated with header mounted on board β.
 ◀ 3 Spacers are required to support the PWB's and protect the SMT solder joints. Recommended spacer height is shown in Table 1.
 ◀ 4 Pin configuration is shown in Table 2. This product consists of 120 Single-ended lines.
 ◀ 5 Lot No. shall be marked on the indicated position.
 ◀ 6 50pcs of this product are packed in soft tray. See Fig.3 for details.

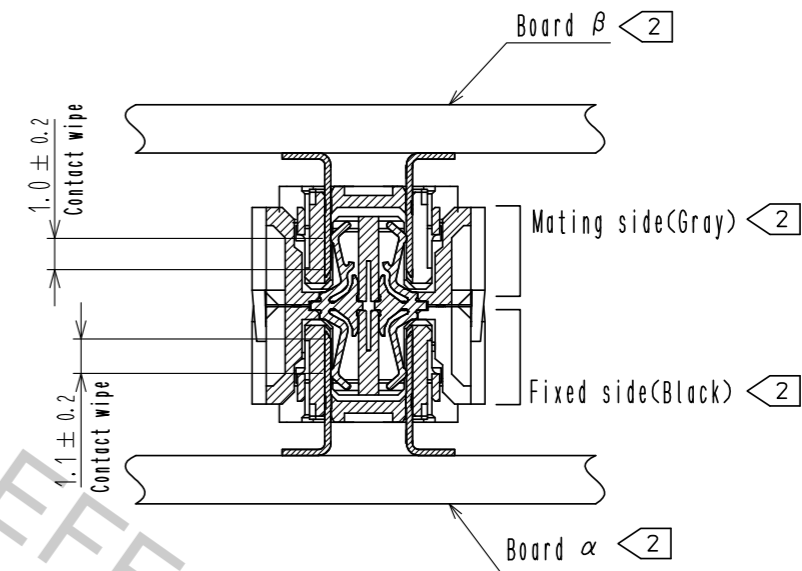


Fig. 2 Mating cross section (Free)

NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
2	LCP(Black)		UL94V-0	4	PS		(Tray)
1	LCP(Gray)		UL94V-0	3	Copper Alloy		Ni1.5μm+Au0.76μm

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△				

APPROVED	DATE	DRAWING NO.
TM. MATSUO	17.07.20	EDC-361677-03-00
MK. EZAKI	17.07.20	PART NO.
AS. MATSUZAWA	17.07.20	FX10-120IP-8H(03)
XINGYU CHENG	17.07.20	CODE NO.
		CL608-0017-3-03

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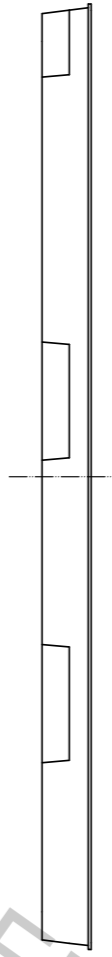
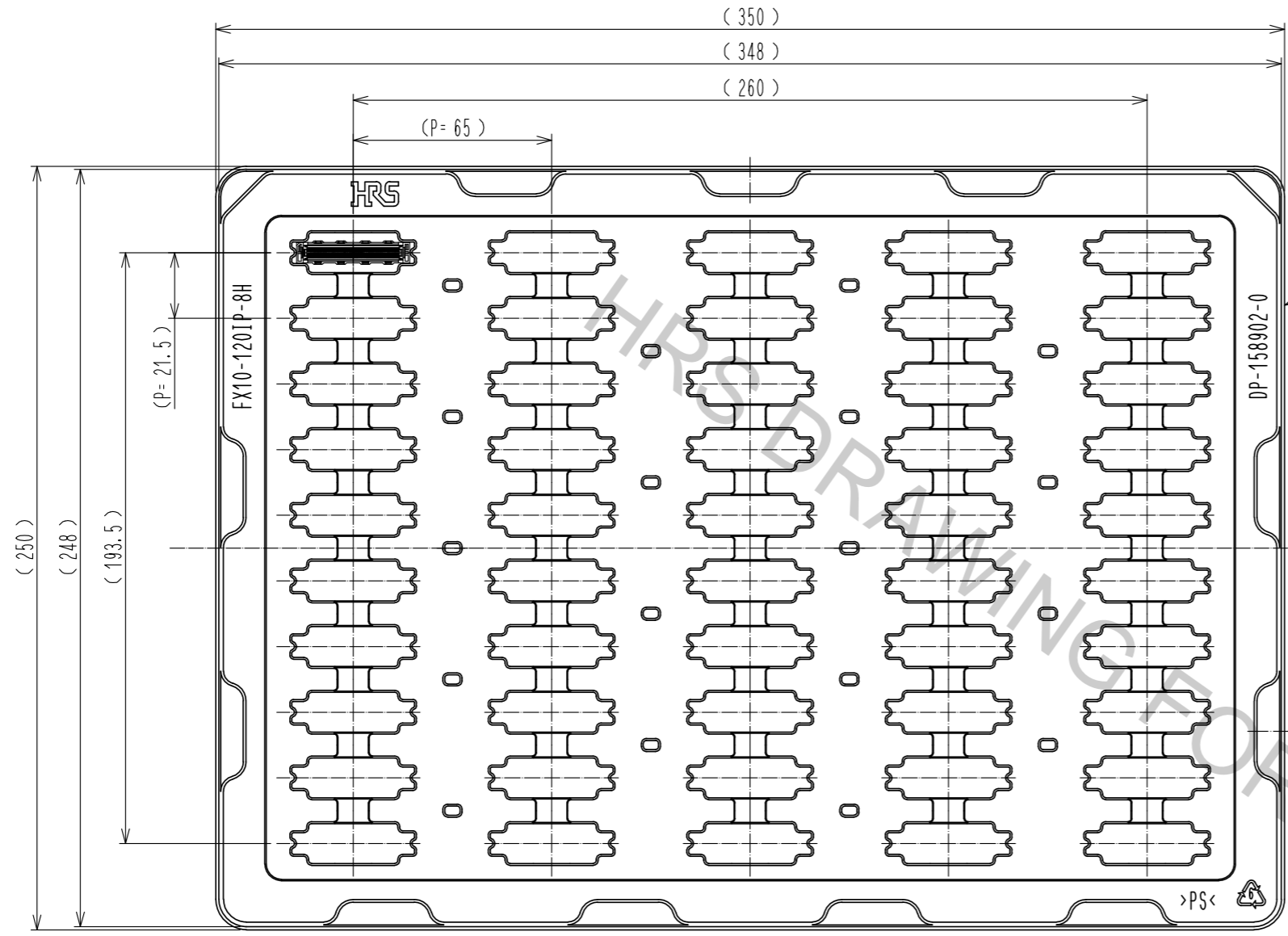


Fig.3 Drawing for packing (1:2)



Fig.4 Stacked tray drawing (1:2)

REFERENCE

HRS	DRAWING NO.	EDC-361677-03-00	
	PART NO.	FX10-120IP-8H(03)	
	CODE NO.	CL608-0017-3-03	