



Board distance (Stacking height)	Header connector of Board α	Interposer	Header connector of Board β	Recommended spacer height(L)
11mm	FX10A-120P-SV1(**)	FX10-120IP-28D-8PH(03)	FX10A-120P-SV2(**)	11±0.127mm
12mm	FX10A-120P-SV1(**)		FX10A-120P-SV3(**)	12±0.127mm
13mm	FX10A-120P-SV1(**)		FX10A-120P-SV4(**)	13±0.127mm

[illegible]

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 28 Differential pairs ,4 Single-ended lines and 60 ground 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.



3	Copper Alloy	Ni1.5 μ m+Au0.76 μ m	6	PS	(Tray)
2	LCP(Black)	UL94V-0	5	Copper Alloy	Ni1 μ m
1	LCP(Gray)	UL94V-0	4	Copper Alloy	Ni1 μ m
NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS

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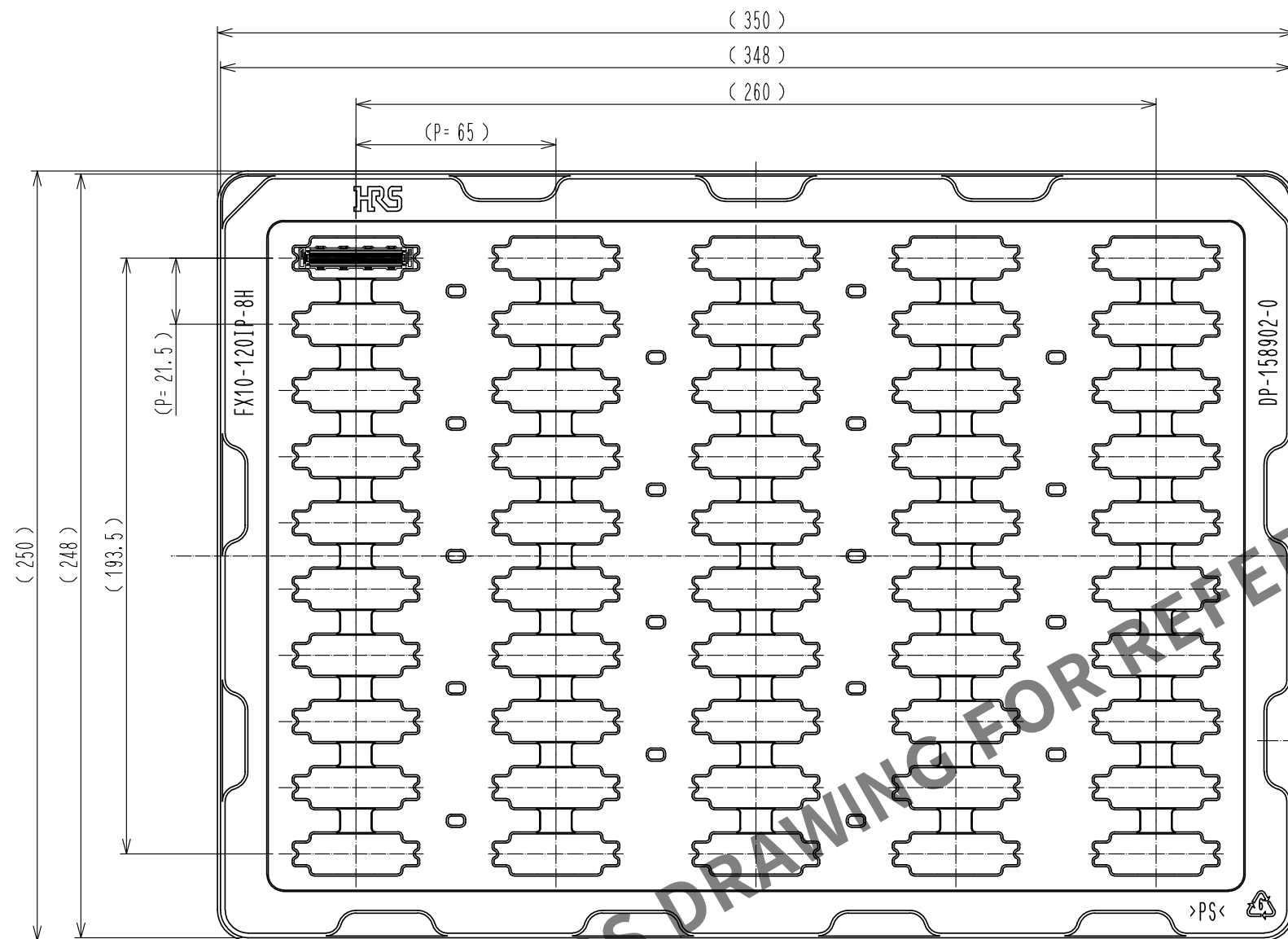


Fig.3 Drawing for packing (1:2) 

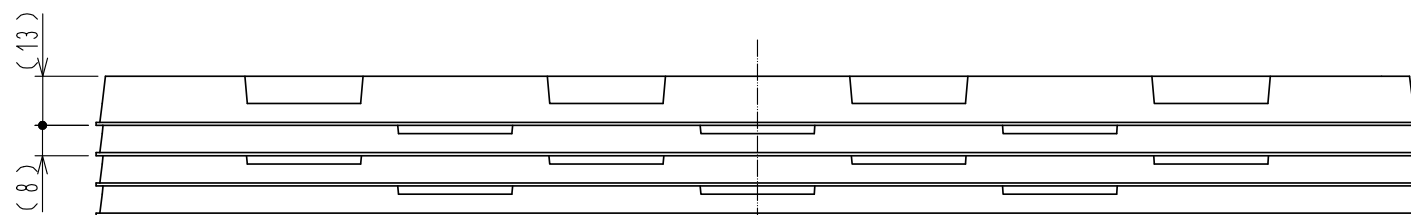


Fig.4 Stacked tray drawing (1:2)

HRS	DRAWING NO.	EDC-361674-03-00		
	PART NO.	FX10-120IP-28D-8PH<03>		
	CODE NO.	CL608-0014-5-03		