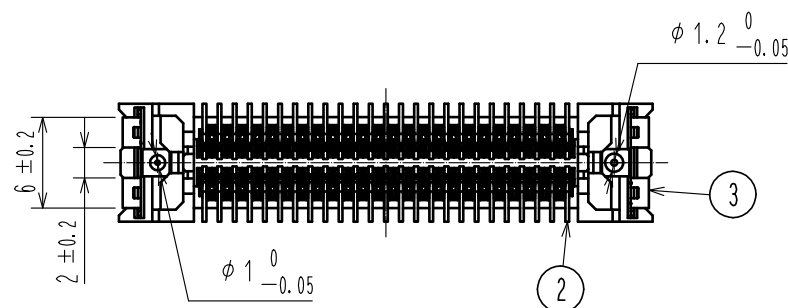
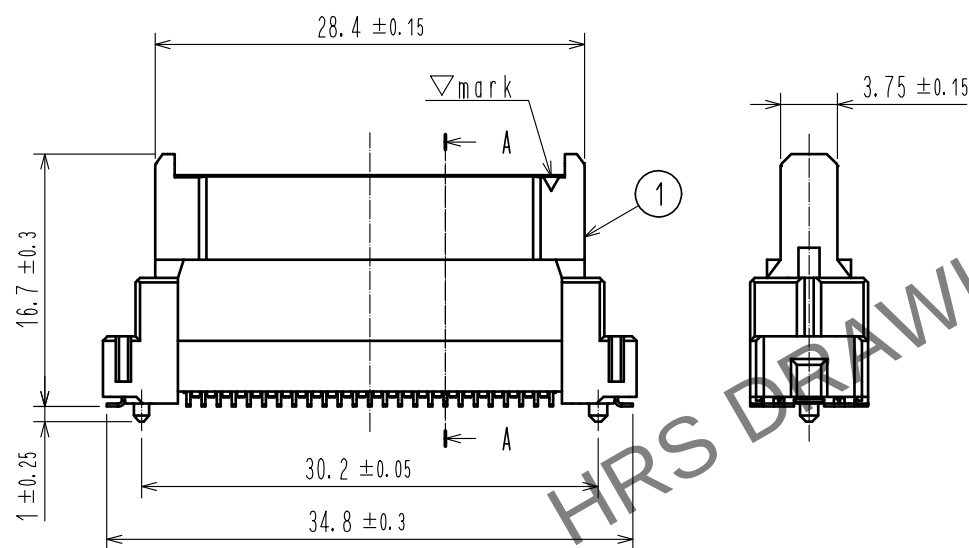
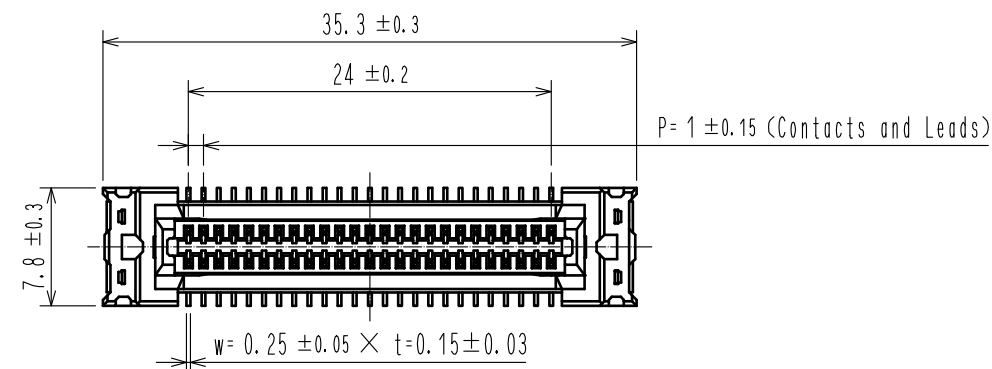


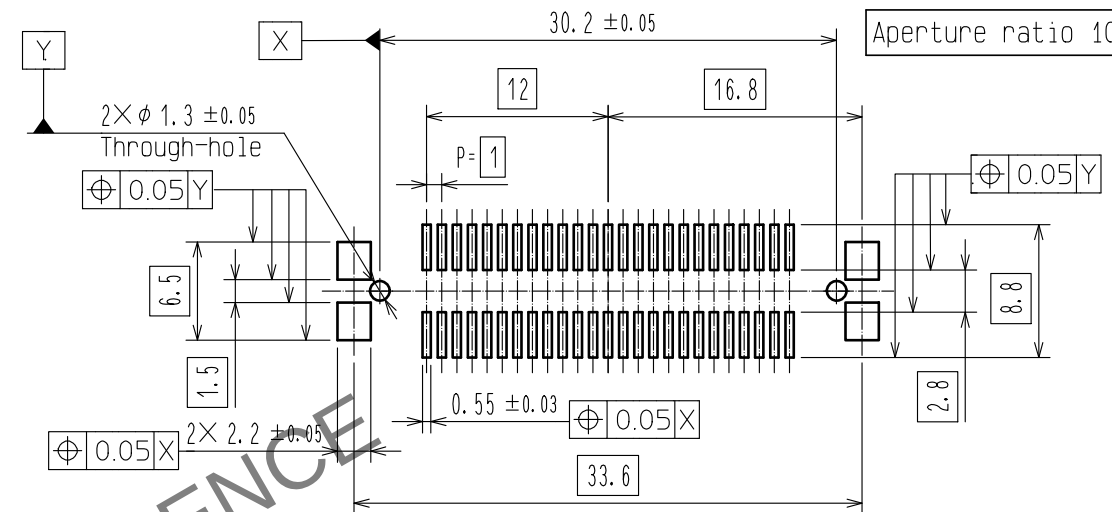
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RECOMMENDED LAND PATTERN DIMENSION OF PCB

RECOMMENDED METAL MASK

Aperture ratio 100% : t=0.15



3 PCB DISTANCE

2 FX26-50P-1SV
(Mating connector)

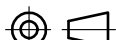
FX26-50S-1SV20

20 ± 0.75

Note

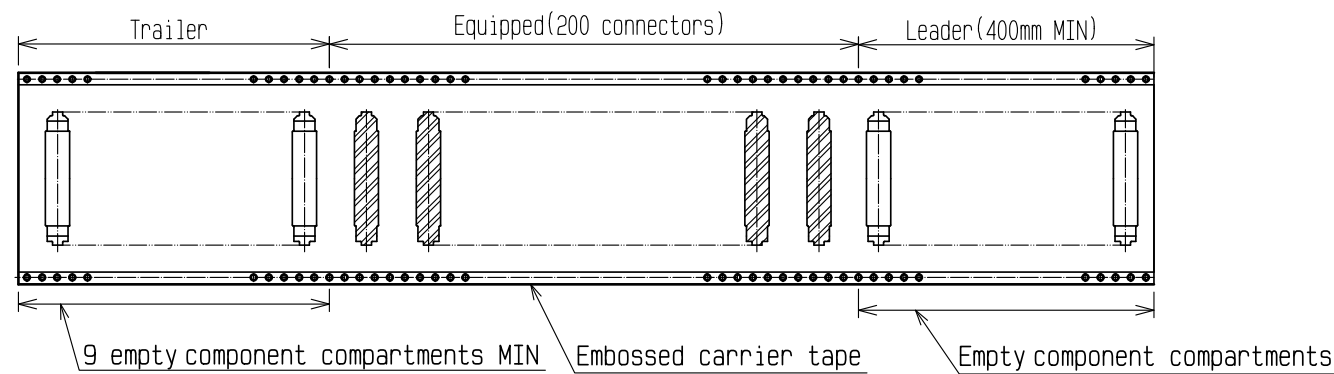
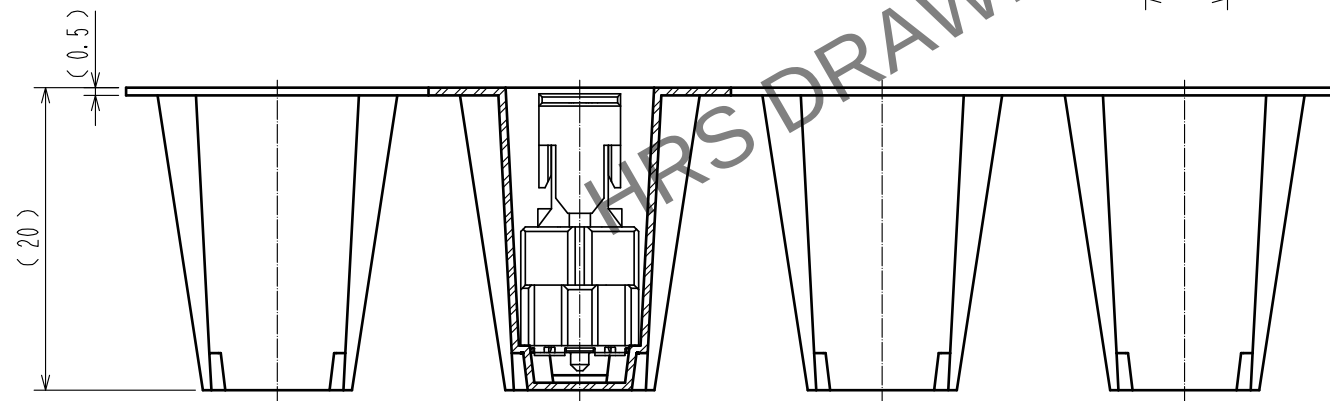
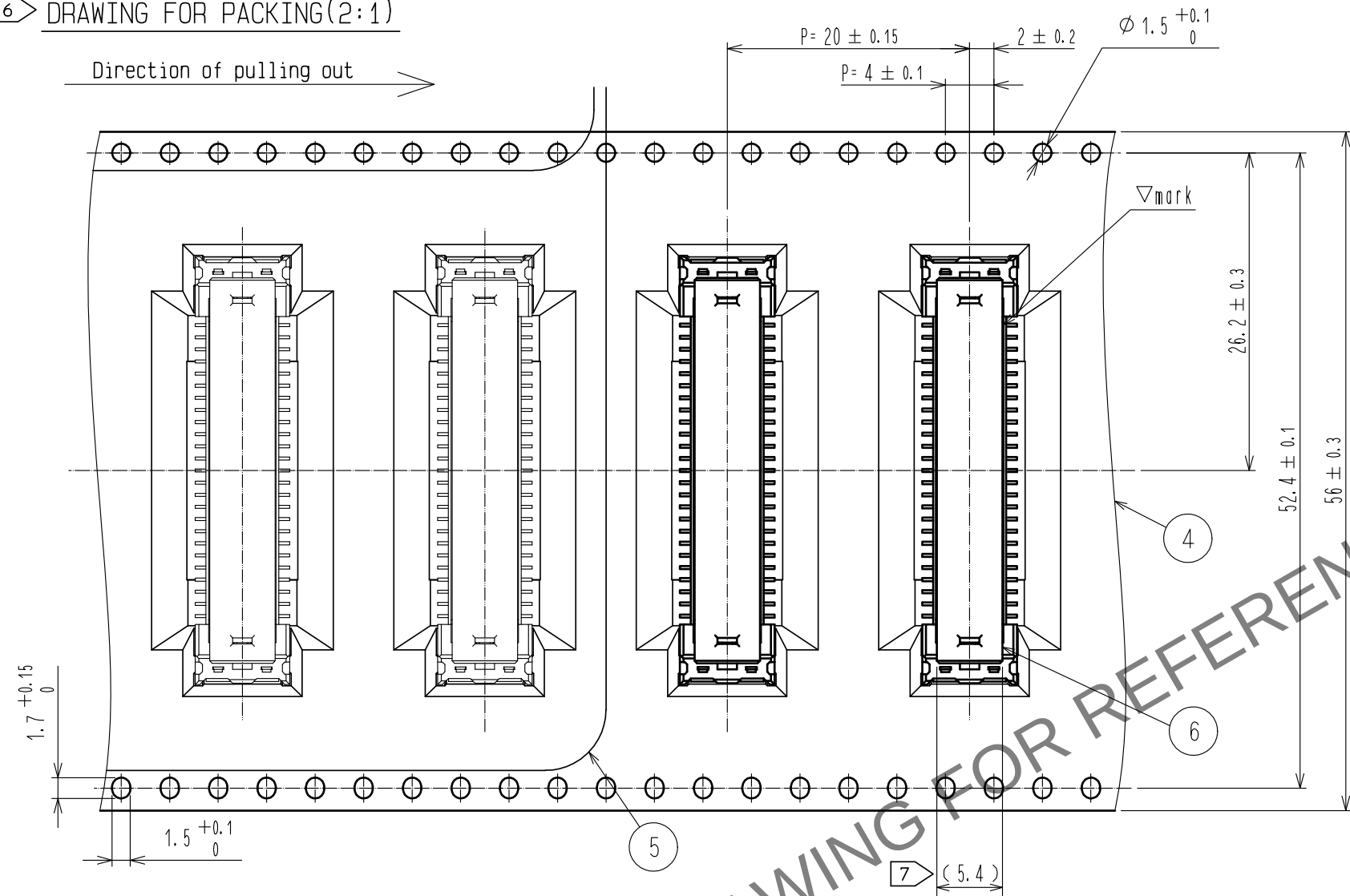
- Lead CO-Planarity is 0.1mm MAX.
- Floating range of the mating connector is ±0.7mm MAX.
The maximum cycle time of the floating operation is in accordance with the mating cycle of the connector.
Please use the connectors within the specified PCB distance.
- Blemish and hit mark can be occurred through out the manufacturing process which doesn't affect quality level.
- The dimensions in parentheses are for references.
- This is packaged in embossed carrier tape. (200pcs/RL)
- It shows the vacuum pickup area.
Remove the pickup cap before mating connectors.
- This connector has no polarity with the mating connector.

6	POLYAMIDE	(CAP FOR VACUUM PICKUP)
5	POLYESTER	(EMBOSSED COVER TAPE)
4	POLYSTYRENE	(EMBOSSED CARRIER TAPE)
3	PHOSPHOR BRONZE	OVER PLATING : TIN-PLATING 1μm UNDER PLATING: NICKEL 0.5μm
2	COPPER ALLOY	CONTACT AREA : GOLD 0.1μm LEAD AREA : GOLD 0.03μm UNDER PLATING: NICKEL 1μm

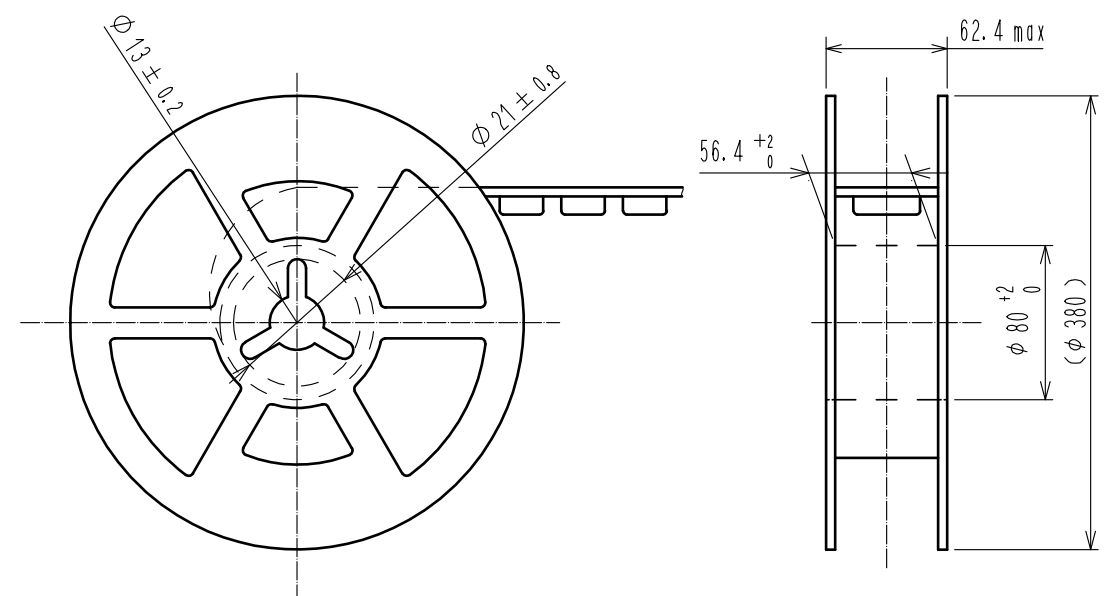
1	POLYAMIDE	BLACK UL94V-0		2	COPPER ALLOY	LEAD AREA COATED WITH COPPER		UNDER PLATING:NICKEL 1μm	
NO.	MATERIAL	FINISH , REMARKS		NO.	MATERIAL	FINISH , REMARKS			
UNITS mm		SCALE 2 : 1	COUNT 	DESCRIPTION OF REVISIONS		DESIGNED	CHECKED	DATE	
 HIROSE ELECTRIC CO., LTD.		APPROVED : HH. SHINDO		20201008	DRAWING NO.	EDC-376651-00-00			
		CHECKED : HH. SHINDO		20201008	PART NO.	FX26-50S-1SV20			
		DESIGNED : KI. YAMAZAKI		20201008	CODE NO.	CL576-1305-0-00			
		DRAWN : KI. YAMAZAKI		20201008	 1/2				

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6 DRAWING FOR PACKING(2:1)



REEL DIMENSION(No scale)



DRAWING NO.	EDC-376651-00-00
PART NO.	FX26-50S-1SV20
CODE NO.	CL576-1305-0-00