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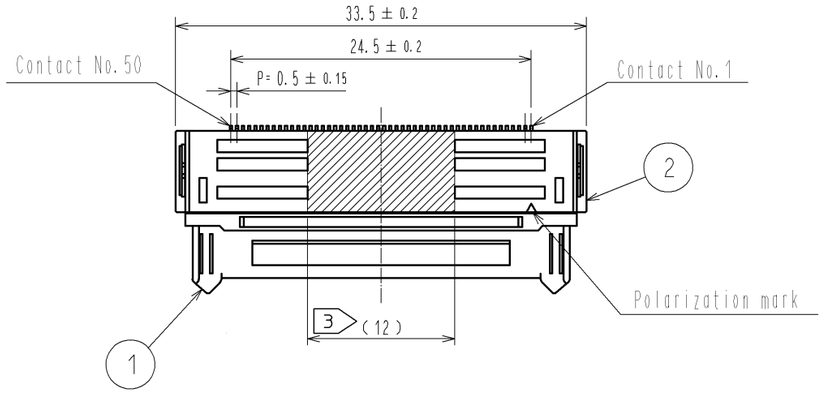
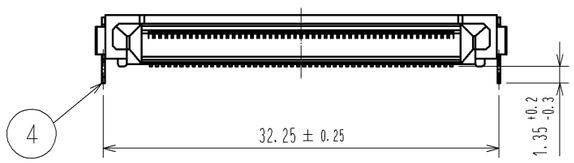
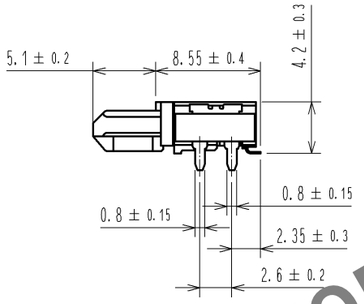
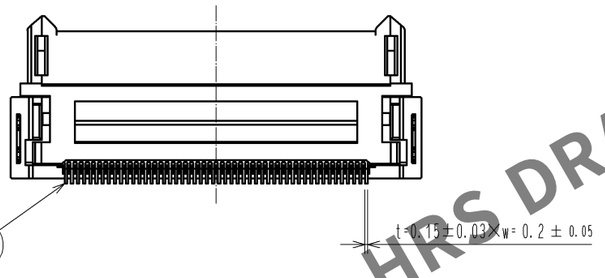
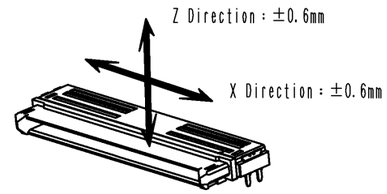




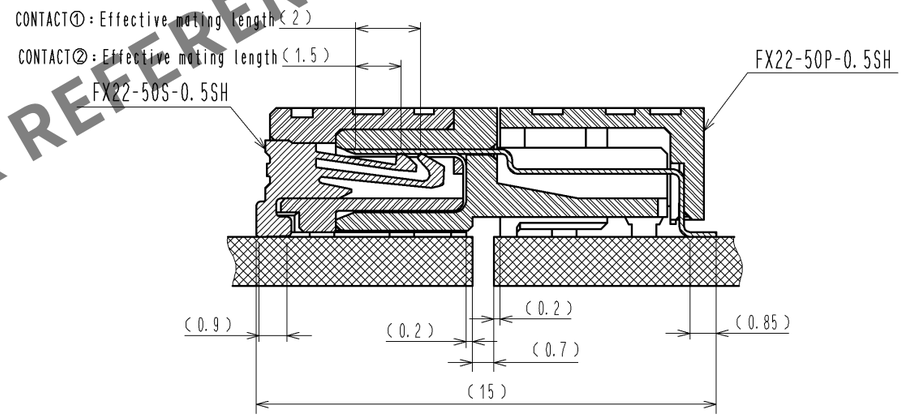




2 FLOATING RANGE

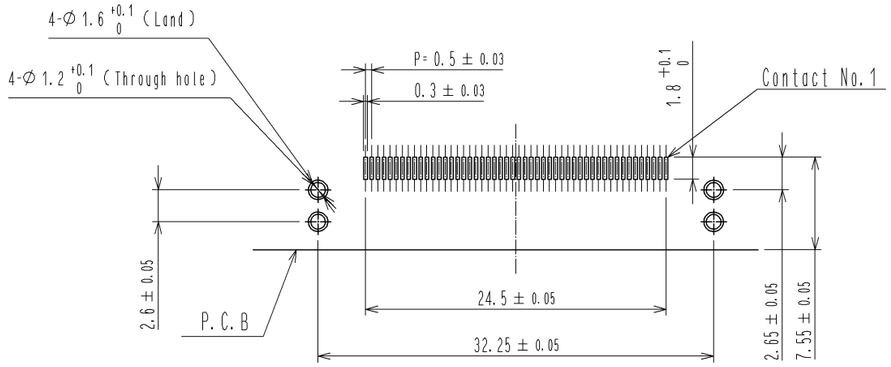


CROSS SECTION OF MATING(5:1)



HRS DRAWING FOR REFERENCE

RECOMMENDED LAND PATTERN DIMENSION OF PCB
(PCB THICKNESS: t=1.6mm METAL MASK THICKNESS: t=0.12mm)



NOTE 1 Lead CO-Planarity is 0.1mm MAX.
2 Floating range of this connector is ±0.6mm MAX.
3 It shows the vacuum pickup area.
4 Packing for product applies embossed carrier tape packing. (500pcs/RL)
5 Blemish and hit mark can be occured through out the manufacturing process which doesn't affect quality level.
6 The dimensions in parentheses are for references.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	COPPER ALLOY	CONTACT AREA:GOLD 0.1μm LEAD AREA:GOLD 0.03μm UNDER PLATING:NICKEL 1.3μm	6	POLYESTER	(EMBOSSED COVER TAPE)
			5	POLYSTYRENE	(EMBOSSED CARRIER TAPE)
2	POLYAMIDE	BLACK UL94V-0	4	BRASS	TIN-PLATING 3μm
1	POLYAMIDE	BLACK UL94V-0			UNDER PLATING:NICKEL 1μm

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

HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	14. 07. 07	DRAWING NO. EDC3-352597-00
CHECKED	KN. SHIBUYA	14. 07. 07	PART NO. FX22-50P-0.5SH
DESIGNED	AH. EDASHIGE	14. 07. 07	
DRAWN	AH. EDASHIGE	14. 07. 07	CODE NO. CL572-3002-7-00 △ 1/2

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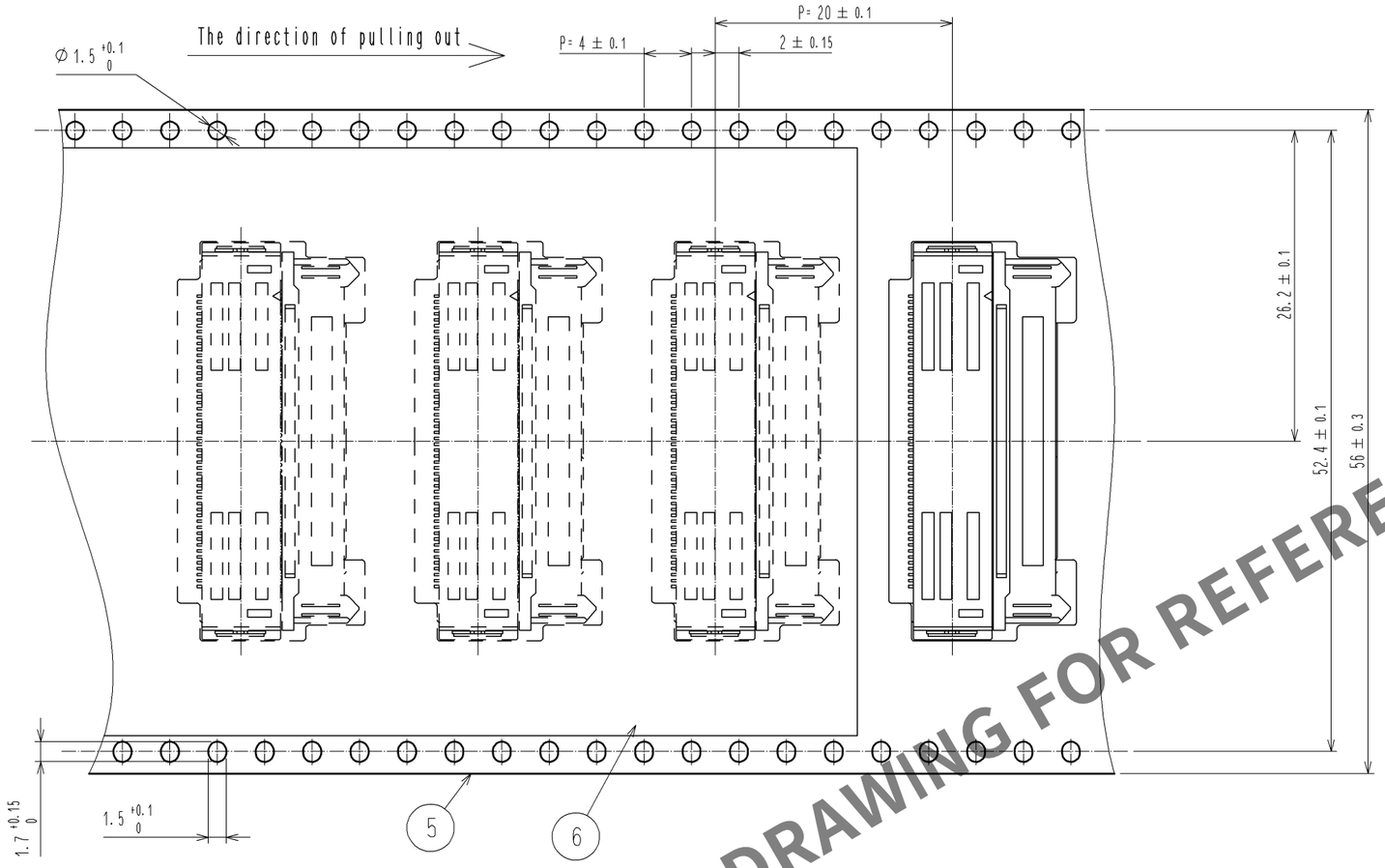
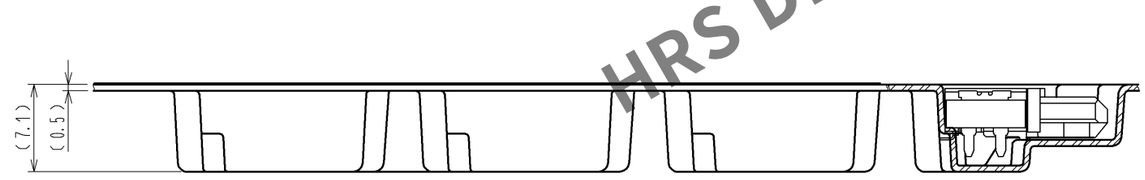
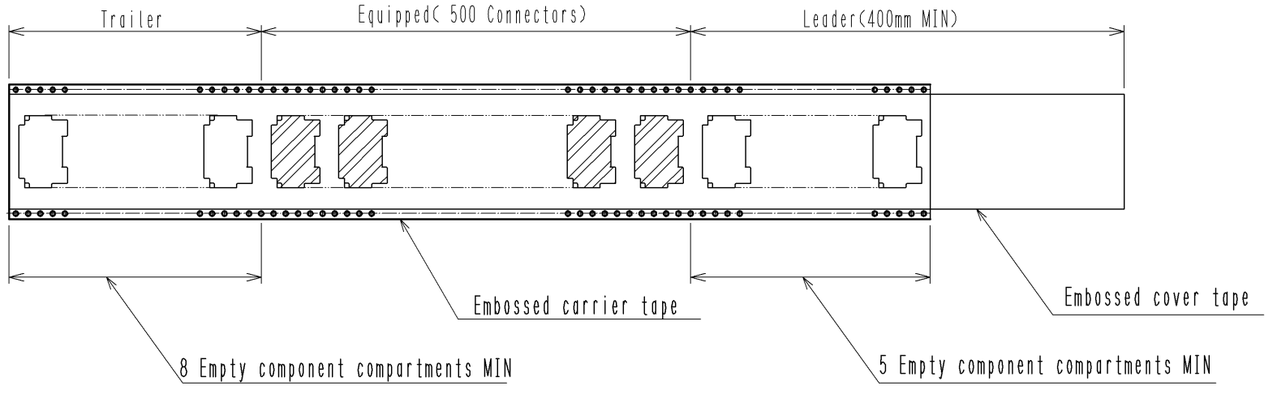
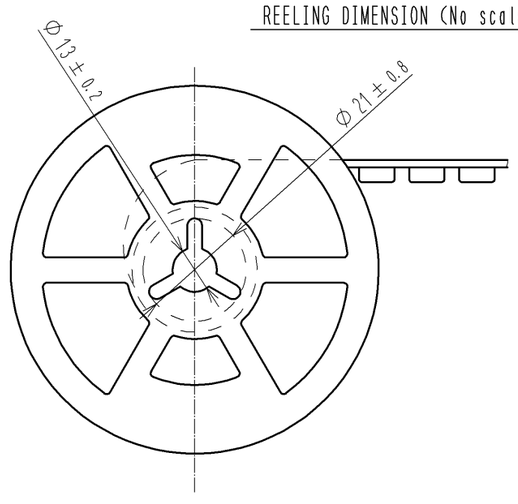
4 DRAWING FOR PACKING

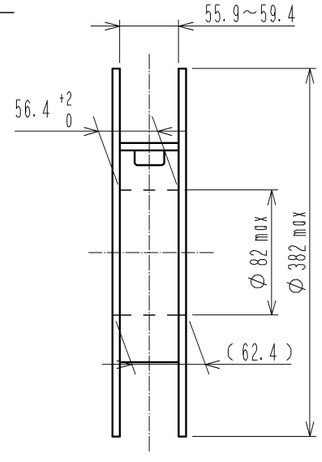






REELING DIMENSION (No scale)





HRS DRAWING FOR REFERENCE

HRS	DRAWING NO.	EDC3-352597-00
	PART NO.	FX22-50P-0.5SH
	CODE NO.	CL572-3002-7-00 △ 2/2