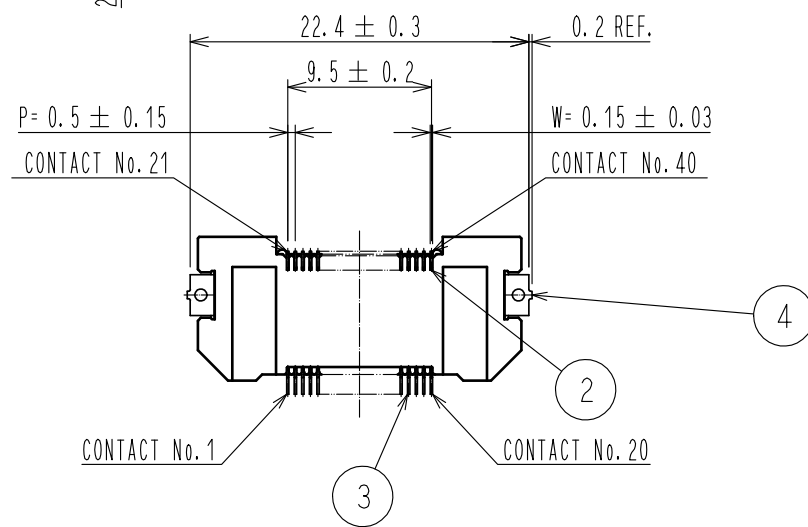
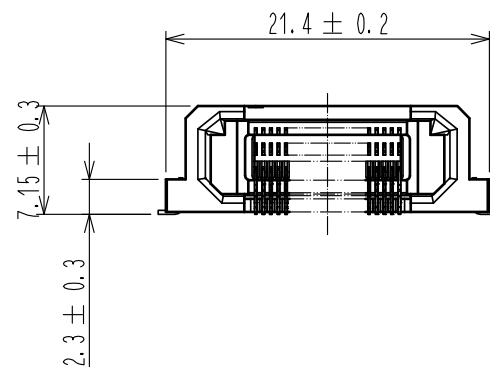
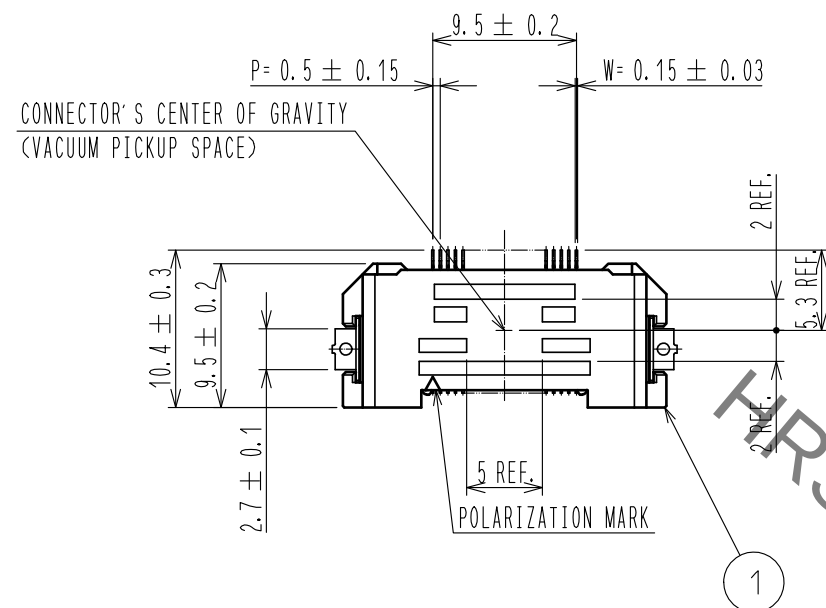
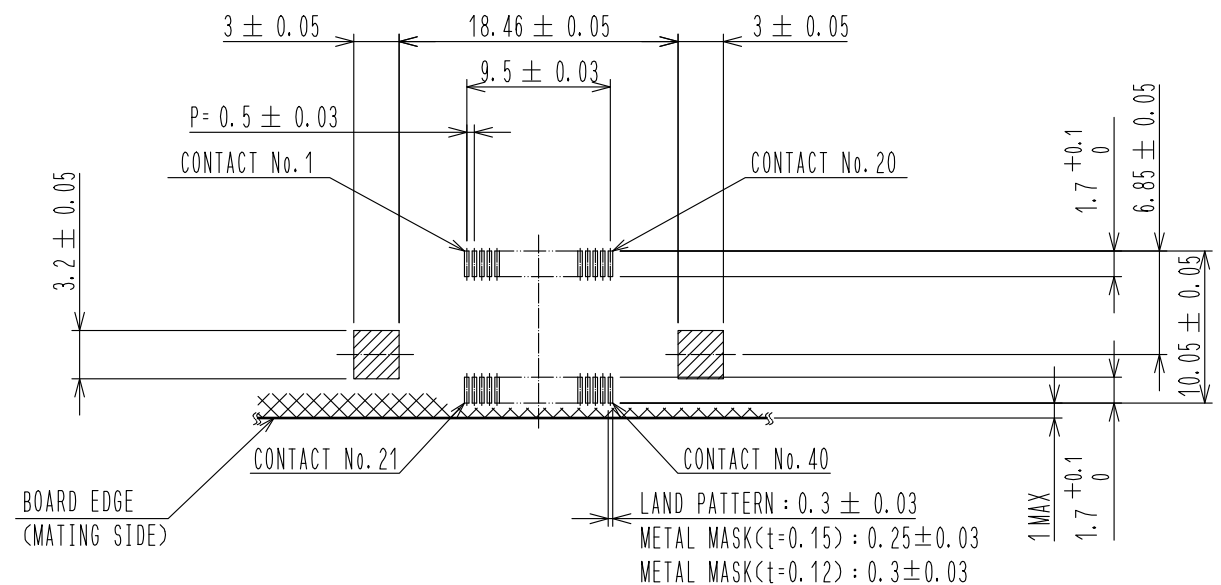


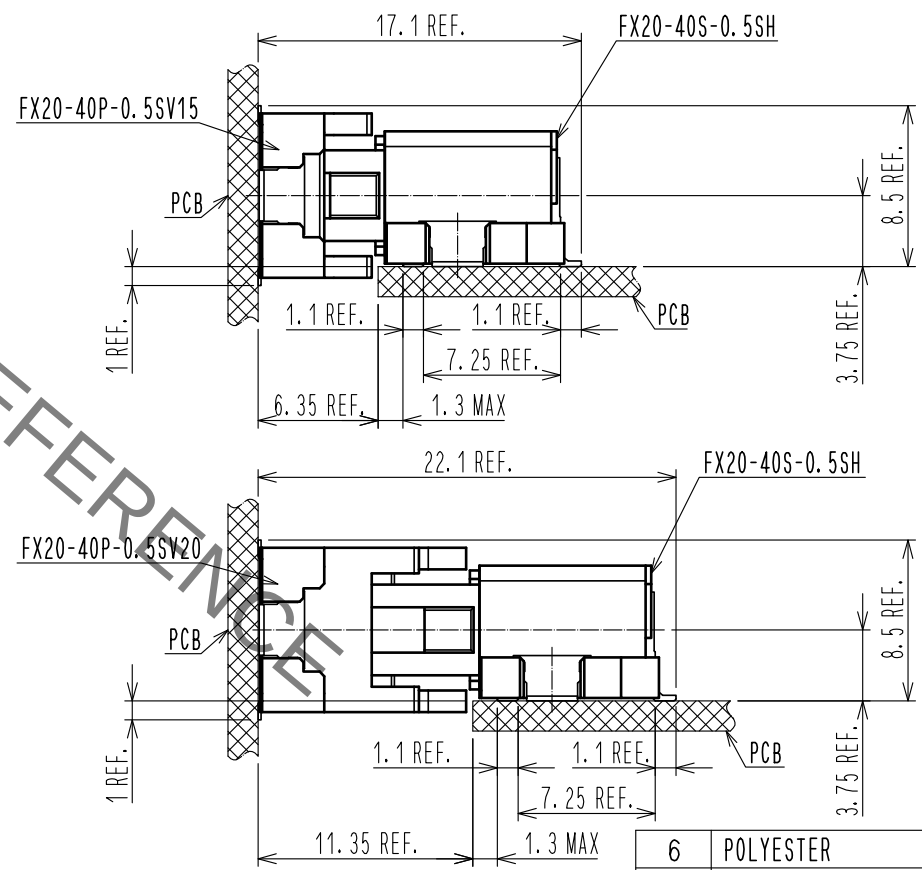
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5 RECOMMENDED LAND PATTERN DIMENSION OF PCB



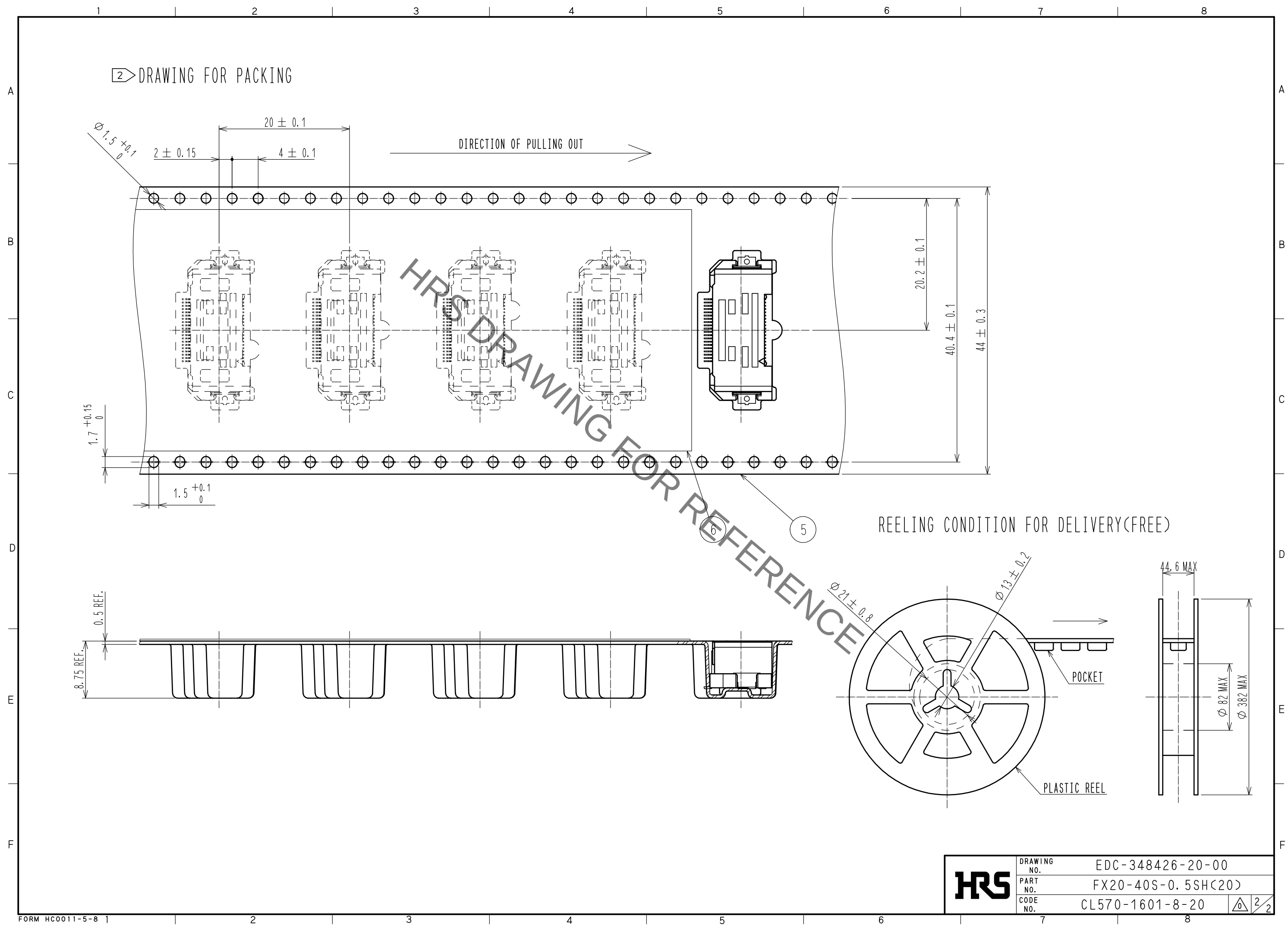
DRAWING FOR MATING(FREE)



- NOTE
- 1 LEAD CO-PLANARITY IS 0.1mm MAX.
 - 2 THIS IS PACKAGED IN EMBOSSED CARRIER TAPE. (450 PCS/RL)
 - 3 BLEMISH AND HIT MARK CAN BE OCCURED THROUGH OUT THE MANUFACTURING PROCESS WHICH DOESN' T AFFECT QUALITY LEVEL.
 - 4 PLEASE NOTE THAT EXCESSIVE WRENCHING FORCE COULD DAMAGE THIS CONNECTOR. PLEASE REFER TO THE GUIDELINE FOR DETAILED REGULATIONS OF THE MATING METHOD.
 - 5 NO PROHIBITED AREA FOR PRINTING PATTERN OR VIA HOLE. PCB RESIST CAN BE PRINTED OPTIONALLY.

2	PHOSPHOR BRONZE	CONTACT: GOLD PLATING 0.1μm MIN LEAD : GOLD PLATING 0.03μm MIN UNDER :NICKEL PLATING 1μm MIN	6	POLYESTER	CLEAR
1	LCP	BLACK, UL94V-0	5	POLYSTYRENE	CLEAR
NO.	MATERIAL	FINISH, REMARKS	4	BRASS	TIN-PLATING 1μm MIN
NO.	MATERIAL	FINISH, REMARKS	3	PHOSPHOR BRONZE	CONTACT: GOLD PLATING 0.1μm MIN LEAD : GOLD PLATING 0.03μm MIN UNDER :NICKEL PLATING 1μm MIN
UNITS mm		SCALE 2:1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED
	HIROSE ELECTRIC CO., LTD.	APPROVED : HS. OKAWA	16.01.16	DRAWING NO.	EDC-348426-20-00
		CHECKED : HT. YAMAGUCHI	16.01.16	PART NO.	FX20-40S-0.5SH(20)
		DESIGNED : MT. ITANO	16.01.16	CODE NO.	CL570-1601-8-20
		DRAWN : MT. ITANO	16.01.16		

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HRS	DRAWING NO.	EDC-348426-20-00
	PART NO.	FX20-40S-0.5SH(20)
	CODE NO.	CL570-1601-8-20
		2/2

Mouser Electronics

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