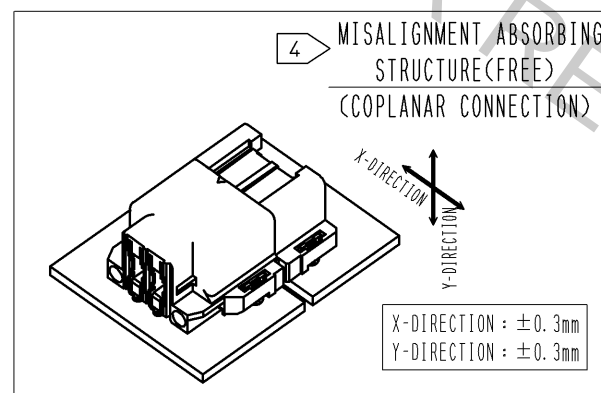
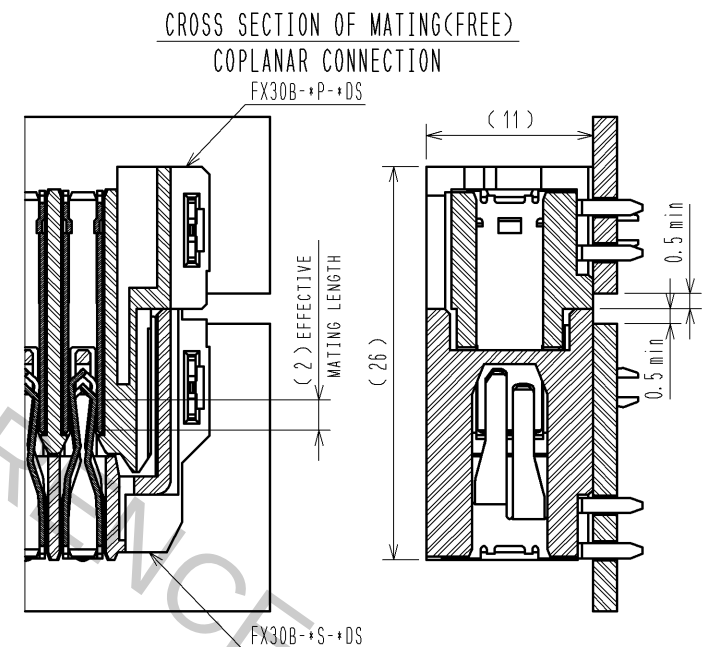
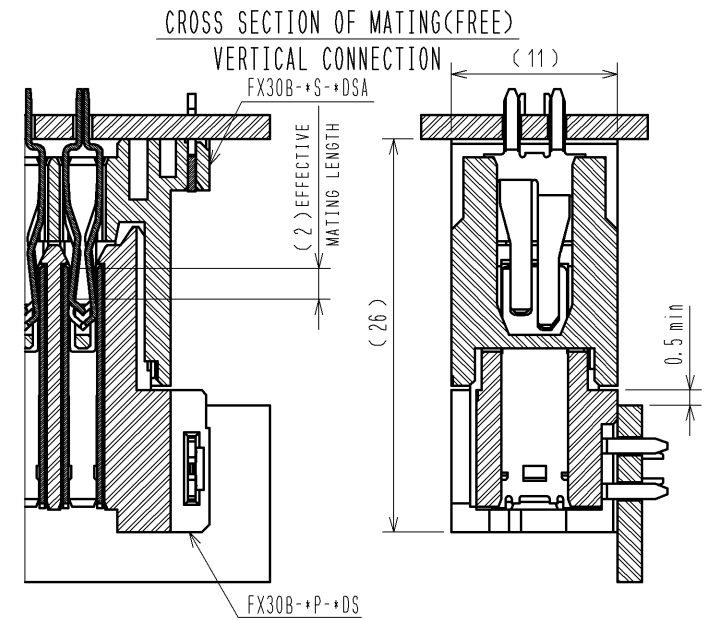
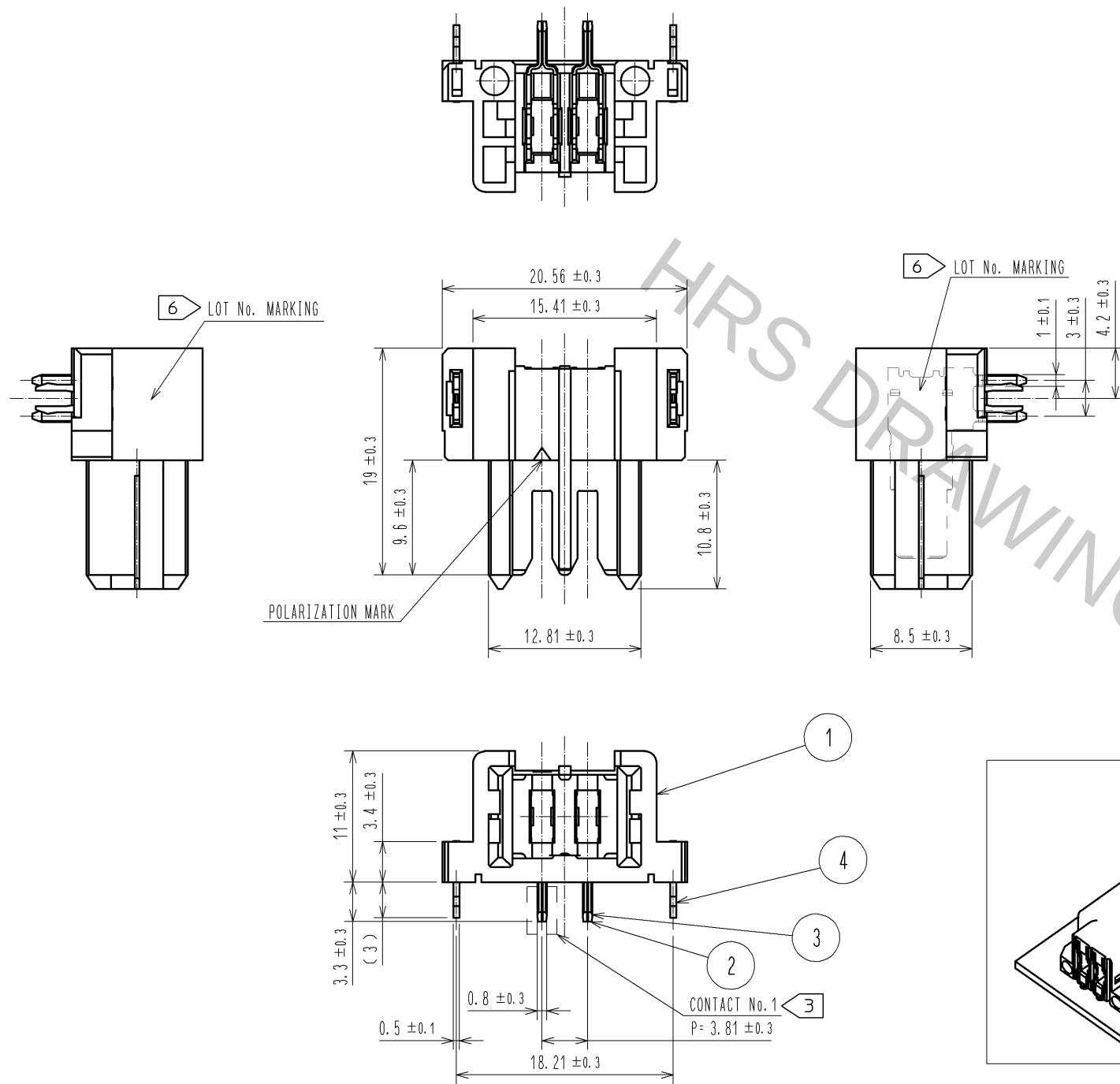
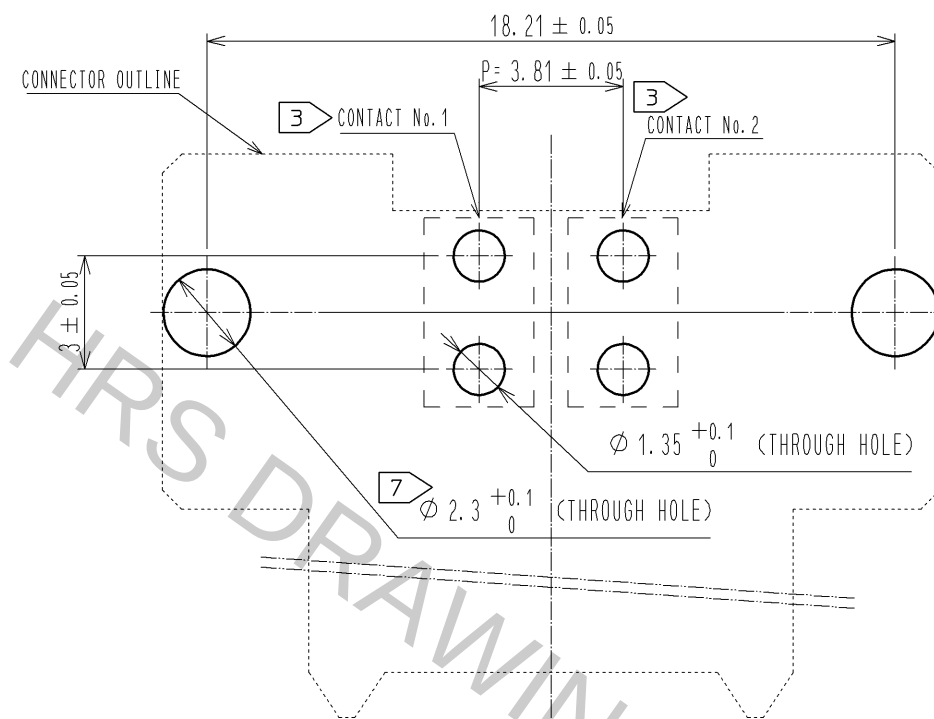




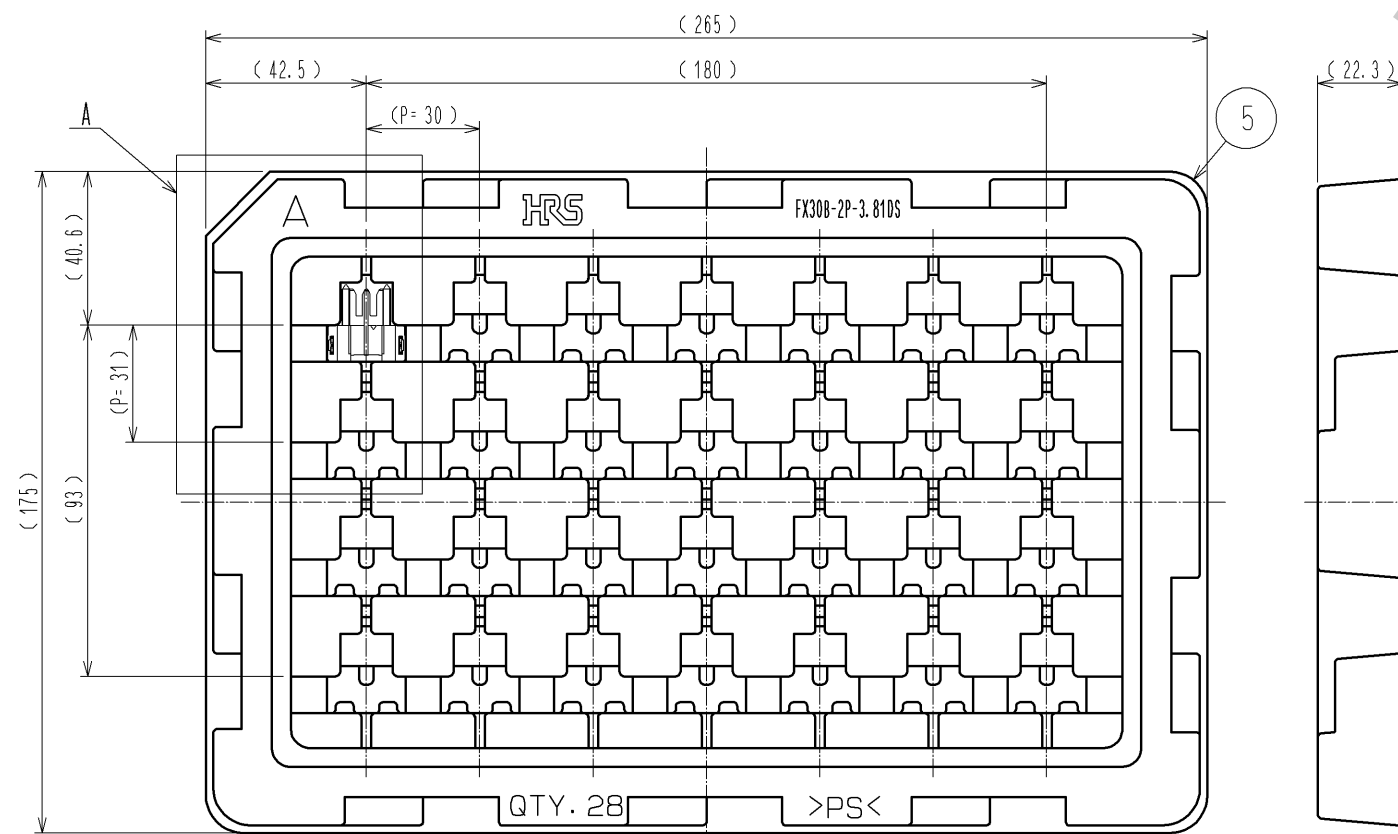
- NOTE 1 THIS PRODUCT IS PACKAGED IN TRAY.(28pcs/TRAY)
2 BLEMISH AND HIT MARK CAN BE OCCURED THROUGH OUT THE MANUFACTURING PROCESS
WHITCH DOSEN'T AFFECT QUALITY LEVEL.
ALSO, BLACK SPOT COULD BE OBSERVED ON THE SURFACE OF HOUSING.
3 FOR THE CONTACT NO., ADJACENT TWO PAIRS OF LEADS PLACED BACK-TO-BACK (4 LEADS IN TOTAL)
COMPOSE ONE LINE.
4 MISALIGNMENT ABSORBING RANGE: ± 0.3mm max.
5 THE DIMENSION IN PARENTHESES ARE FOR REFERENCES.
6 LOT NO. IS INDICATED AT EITHER ONE OF THE POSITION AS SHOWN.
7 PAY ATTENTION TO THE RECOMMENDED PCB THICKNESS AND FINISHED THROUGH-HOLE DIMENSIONS.
LOW RETENTION FORCE TO PCB COULD INDUCE ANGLED MOUNTING DUE TO THE UNBALANCED CENTER
OF THE CONNECTOR.

2		COPPER ALLOY	CONTACT AREA:GOLD-PLATING 0.1 μm LEAD AREA:TIN-PLATING 1.0 μm UNDER PLATING:NICKEL 1.0 μm	5	POLYSTYRENE	
1		POLYAMIDE	BLACK UL94V-0	4	PHOSPHOR BRONZE	TIN-PLATING 3.0 μm UNDER PLATING:NICKEL 1.0 μm
NO.		MATERIAL	FINISH , REMARKS	3	COPPER ALLOY	CONTACT AREA:GOLD-PLATING 0.1 μm LEAD AREA:TIN-PLATING 1.0 μm UNDER PLATING:NICKEL 1.0 μm
UNITS		mm	SCALE	2 : 1	COUNT	DESCRIPTION OF REVISIONS
HRS		HIROSE ELECTRIC CO., LTD.	APPROVED : HS. OKAWA	13.03.07	DRAWING NO.	EDC3-347268-00
			CHECED : KI. HIROKAWA	13.03.07	PART NO.	FX30B-2P-3.81DS
			DESIGNED : DK. AIMOTO	13.03.07	CODE NO.	CL570-3400-7-00
			DRAWN : DK. AIMOTO	13.03.07		

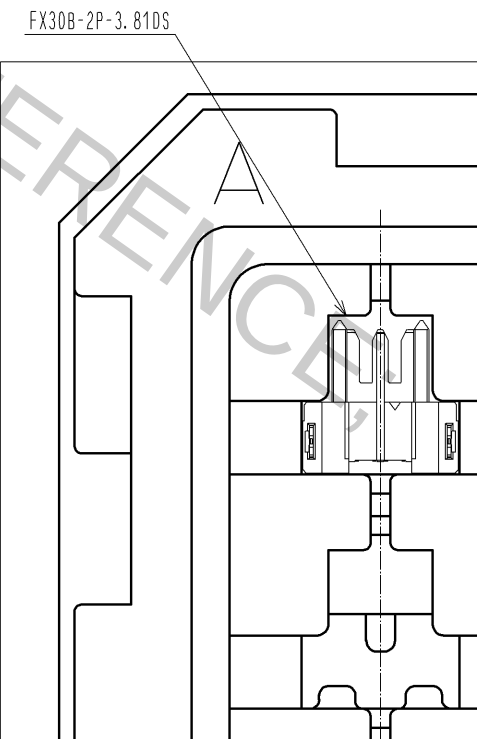
RECOMMENDED HOLE PATTERN DIMENSION OF PCB(5:1)
(CONNECTOR MOUNTING SIDE, PCB THICKNESS: $t=1.6\text{mm}$)



1 DRAWING FOR PACKAGING(1:2)



A(1:1)



HRS

DRAWING NO.	EDC3-347268-00
PART NO.	FX30B-2P-3.81DS
CODE NO.	CL570-3400-7-00

2/2