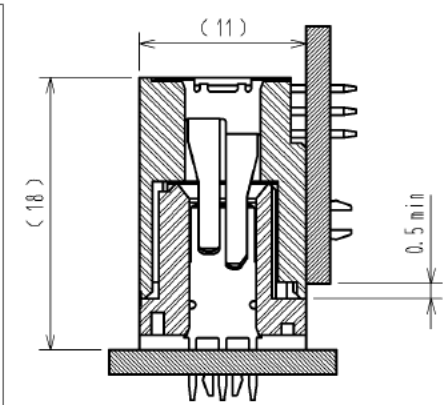
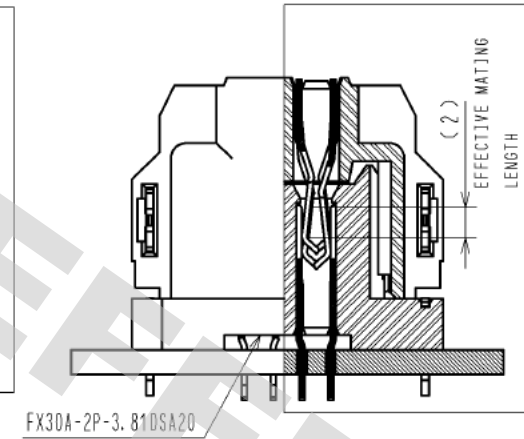
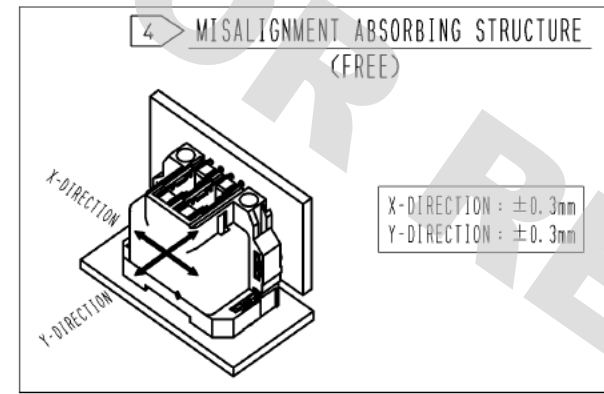
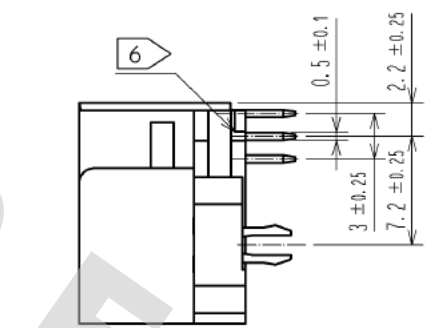
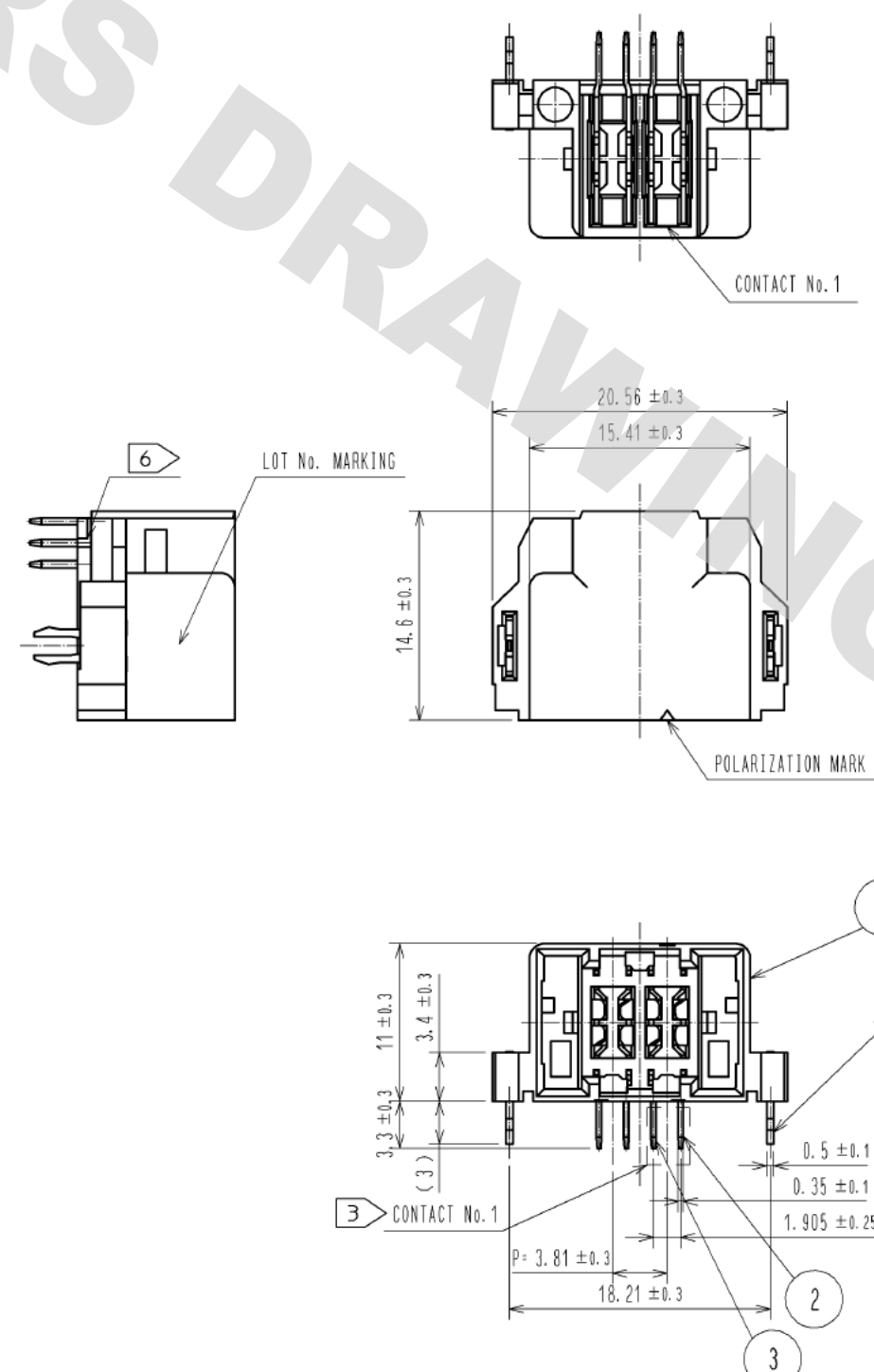
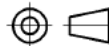





DRAWING FOR REFERENCE: This is subject to change without notice
05/31/2013

NOTE 1 THIS PRODUCT IS PACKAGED IN TRAY. (56pcs/TRAY)
2 BLEMISH AND HIT MARK CAN BE OCCURED THROUGH OUT THE MANUFACTURING PROCESS
WHICH DOESN'T AFFECT QUALITY LEVEL.
ALSO, BLACK SPOT COULD BE OBSERVED ON THE SURFACE OF HOUSING.
3 EACH CONTACT NO. IS APPLIED TO ADJACENT 6 LEADS AS A LINE.
4 MISALIGNMENT ABSORBING RANGE: $\pm 0.3\text{mm}$ max.
5 THE DIMENSION IN PARENTHESES ARE FOR REFERENCES.
6 POSSIBLE SHORT SHOT AT THE INDICATED AREA DOES NOT AFFECT THE PRODUCT QUALITY.

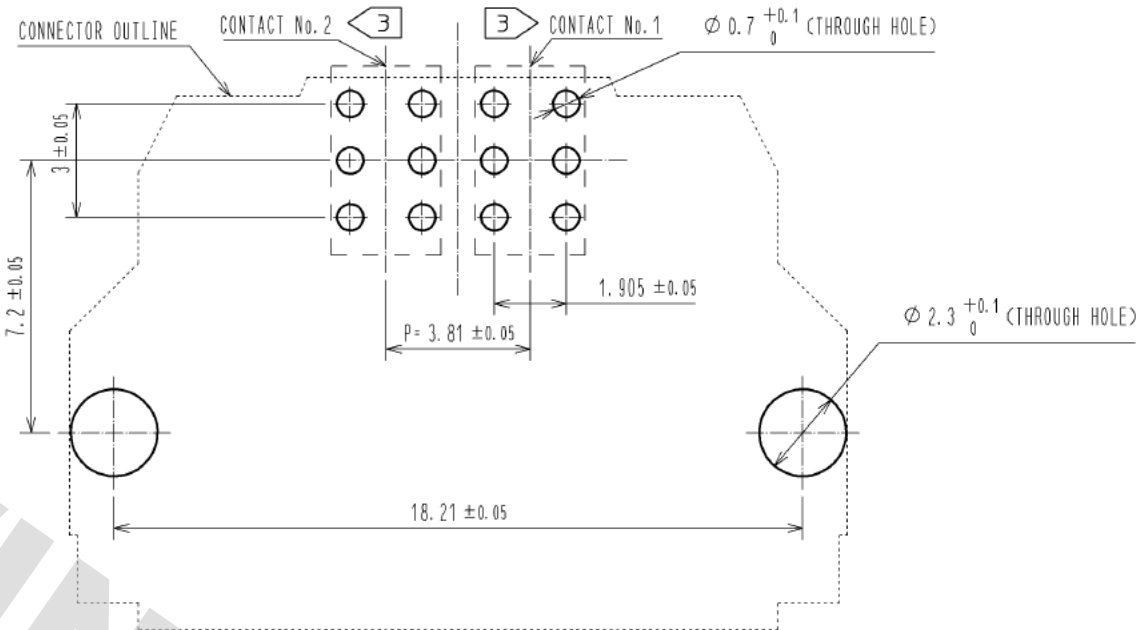


2	COPPER ALLOY	CONTACT AREA:GOLD-PLATING 0.1 μm	5	POLYSTYRENE		
		LEAD AREA:TIN-PLATING 1.0 μm		4	PHOSPHOR BRONZE	TIN-PLATING 3.0 μm
		UNDER PLATING:NICKEL 1.0 μm			UNDER PLATING:NICKEL 1.0 μm	
	1	POLYAMIDE		BLACK UL94V-0	3	COPPER ALLOY
			LEAD AREA:TIN-PLATING 1.0 μm			
					UNDER PLATING:NICKEL 1.0 μm	
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS	

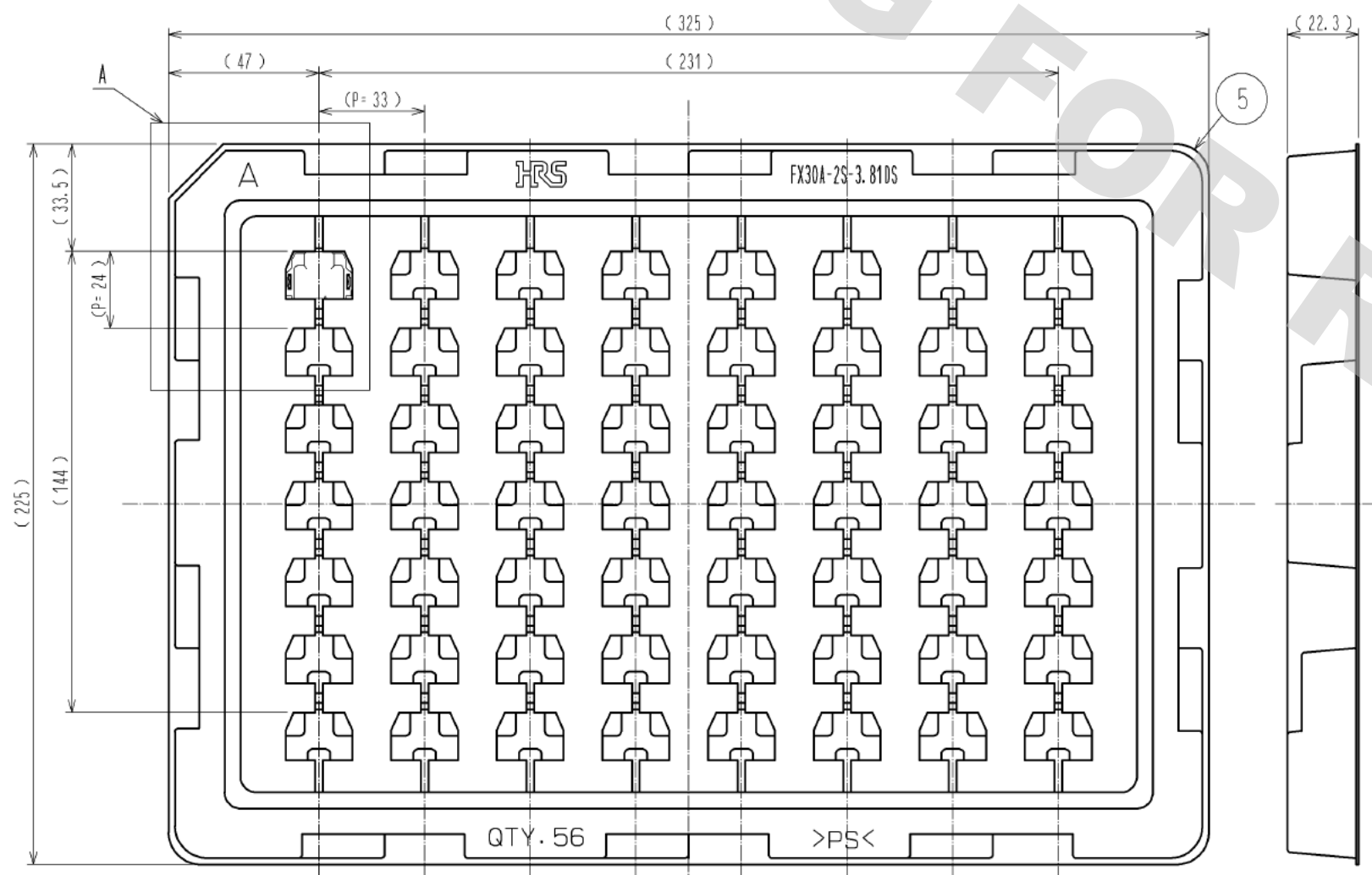
UNITS mm		SCALE 2 : 1		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
 HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA	12.06.15	DRAWING NO.	EDC3-341816-00			
		CHECKED : KI. HIROKAWA	12.06.15	PART NO.	FX30A-2S-3.81DS			
		DESIGNED : DK. AIMOTO	12.06.14	CODE NO.	CL570-2500-6-00			
		DRAWN : DK. AIMOTO	12.06.14					
							1/2	

DRAWING FOR REFERENCE: This is subject to change without notice
05/31/2013

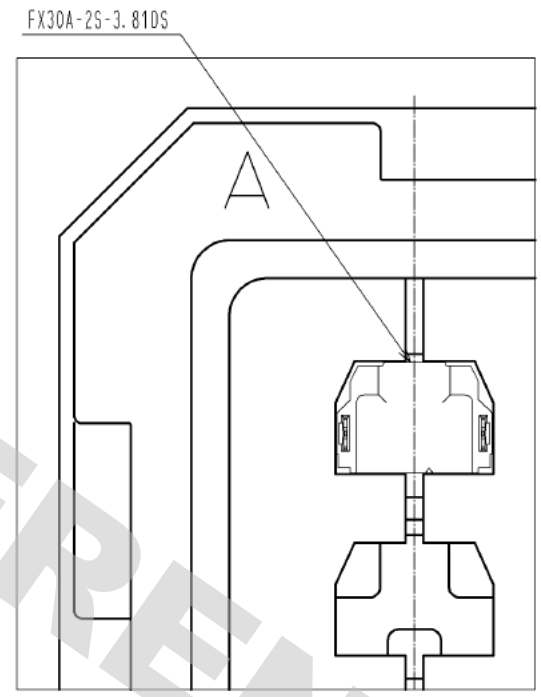
RECOMMENDED HOLE PATTERN DIMENSION OF PCB(5:1)
(CONNECTOR MOUNTING SIDE, PCB THICKNESS: t=1.6mm)



DRAWING FOR PACKAGING(1:2)



A(1:1)



HRS	DRAWING NO.	EDC3-341816-00
	PART NO.	FX30A-2S-3.81DS
	CODE NO.	CL570-2500-6-00
		\triangle 2/2