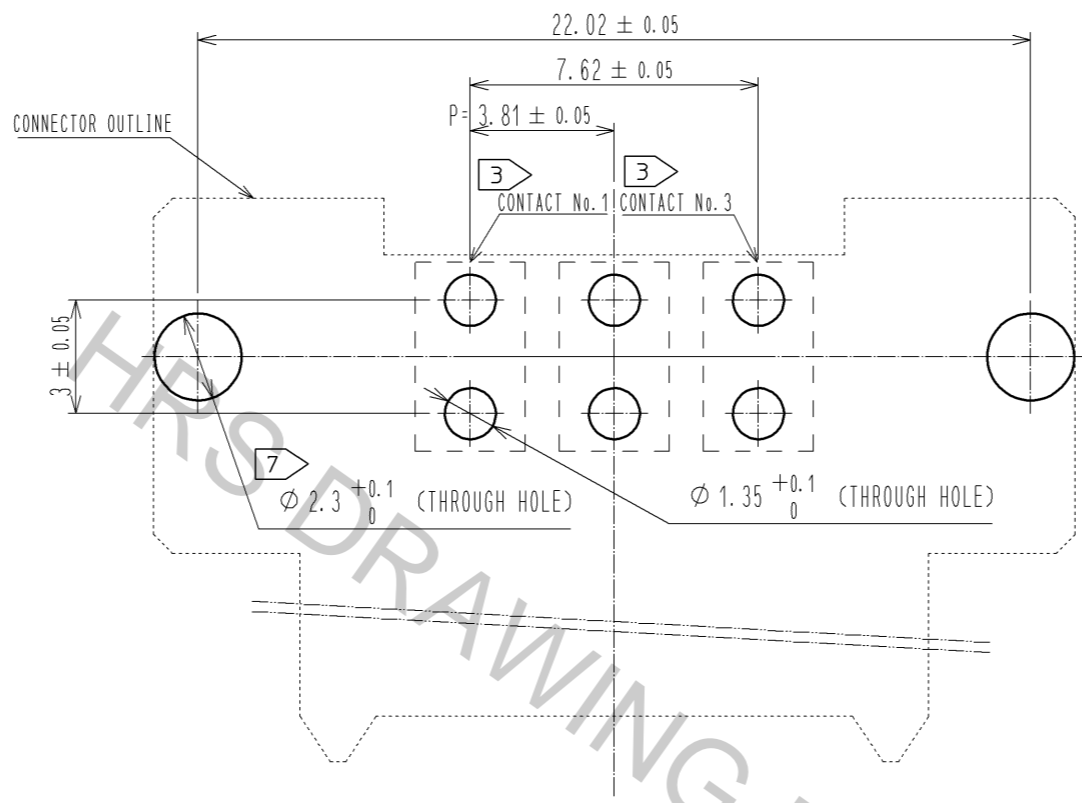


NOTE 1 THIS PRODUCT IS PACKAGED IN TRAY.(24pcs/TRAY)
2 BLEMISH AND HIT MARK CAN BE OCCURED THROUGH OUT THE MANUFACTURING PROCESS
WHITCH DOSEN'T AFFECT QUALITY LEVEL.
ALSO, BLACK SPOT COULD BE OBSERVED ON THE SURFACE OF HOUSING.
3 FOR THE CONTACT NO., ADJACENT TWO PAIRS OF LEADS PLACED BACK-TO-BACK (4 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.

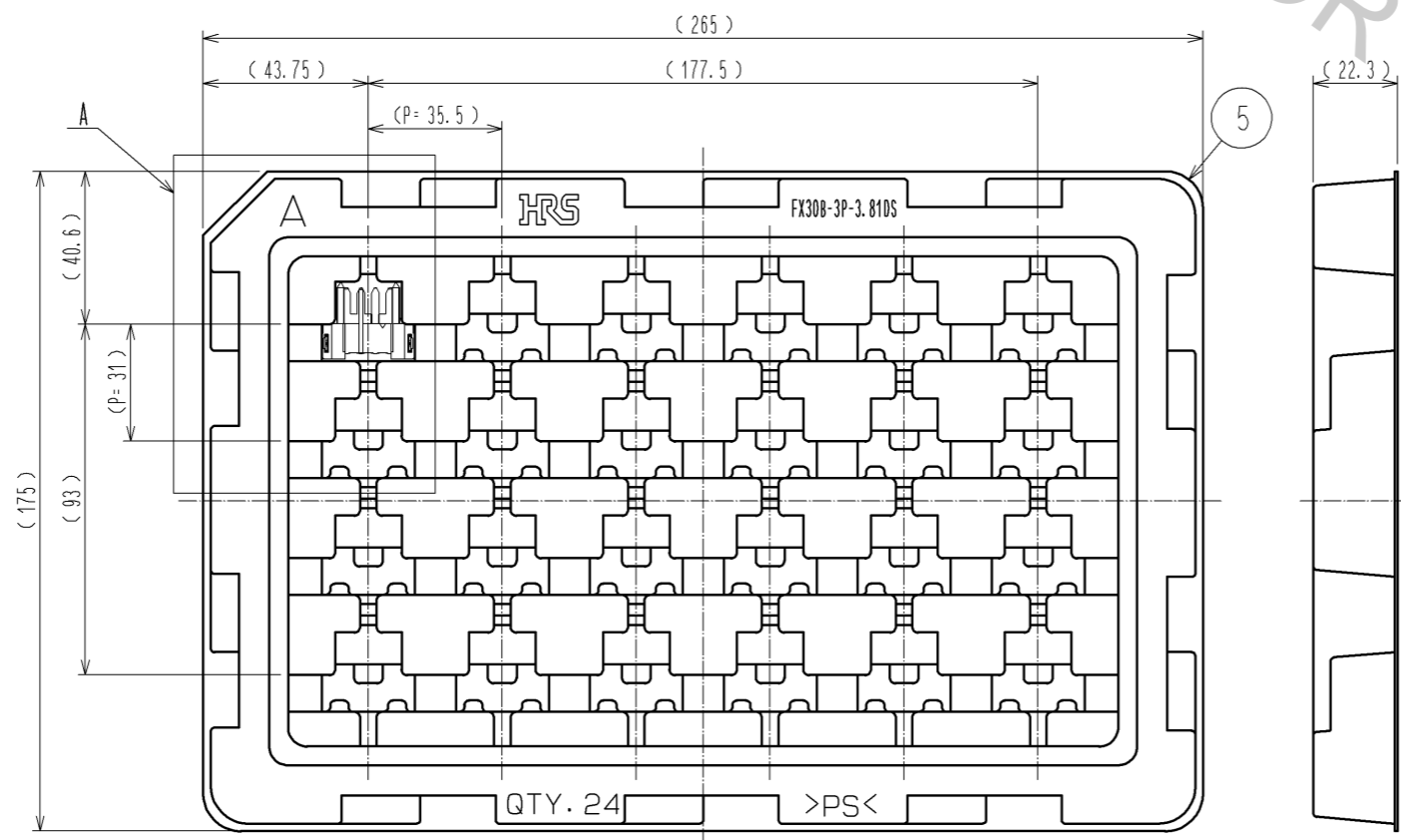
			5	POLYSTYRENE	
2	COPPER ALLOY	CONTACT AREA:GOLD-PLATING 0.1 μm	4	PHOSPHOR BRONZE	TIN-PLATING 3.0 μm
		LEAD AREA:TIN-PLATING 1.0 μm			UNDER PLATING:NICKEL 1.0 μm
		UNDER PLATING:NICKEL 1.0 μm	3	COPPER ALLOY	CONTACT AREA:GOLD-PLATING 0.1 μm
1	POLYAMIDE	BLACK UL94V-0			LEAD AREA:TIN-PLATING 1.0 μm
					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		
HRS HIROSE ELECTRIC CO., LTD.			APPROVED : HS. OKAWA	13.03.13	DRAWING NO. EDC3-347269-00
			CHECED : KI. HIROKAWA	13.03.12	PART NO. FX30B-3P-3.81DS
			DESIGNED : DK. AIMOTO	13.03.11	CODE NO. CL570-3401-0-00
			DRAWN : DK. AIMOTO	13.03.11	

Oct.1.2018 Copyright 2018 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case that the application demands a high level of reliability, such as automotive,
please contact a company representative for further information.

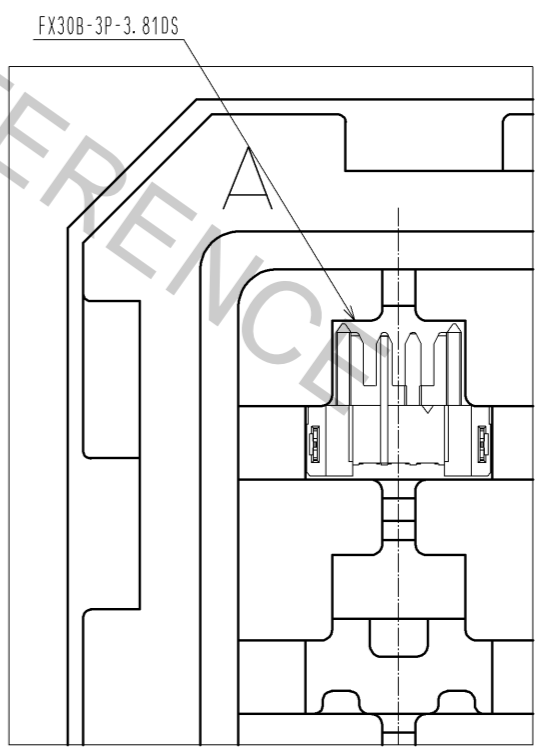
RECOMMENDED HOLE PATTERN DIMENSION OF PCB(5:1)
(CONNECTOR MOUNTING SIDE, PCB THICKNESS:t=1.6mm) 7



1 DRAWING FOR PACKAGING(1:2)



A(1:1)



HRS

DRAWING NO.	EDC3-347269-00
PART NO.	FX30B-3P-3.81DS
CODE NO.	CL570-3401-0-00

2/2