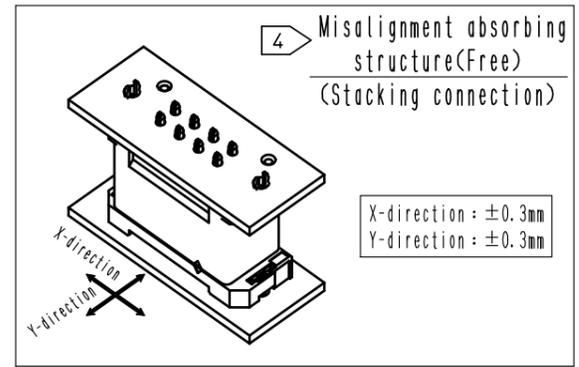
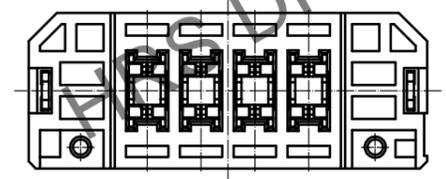
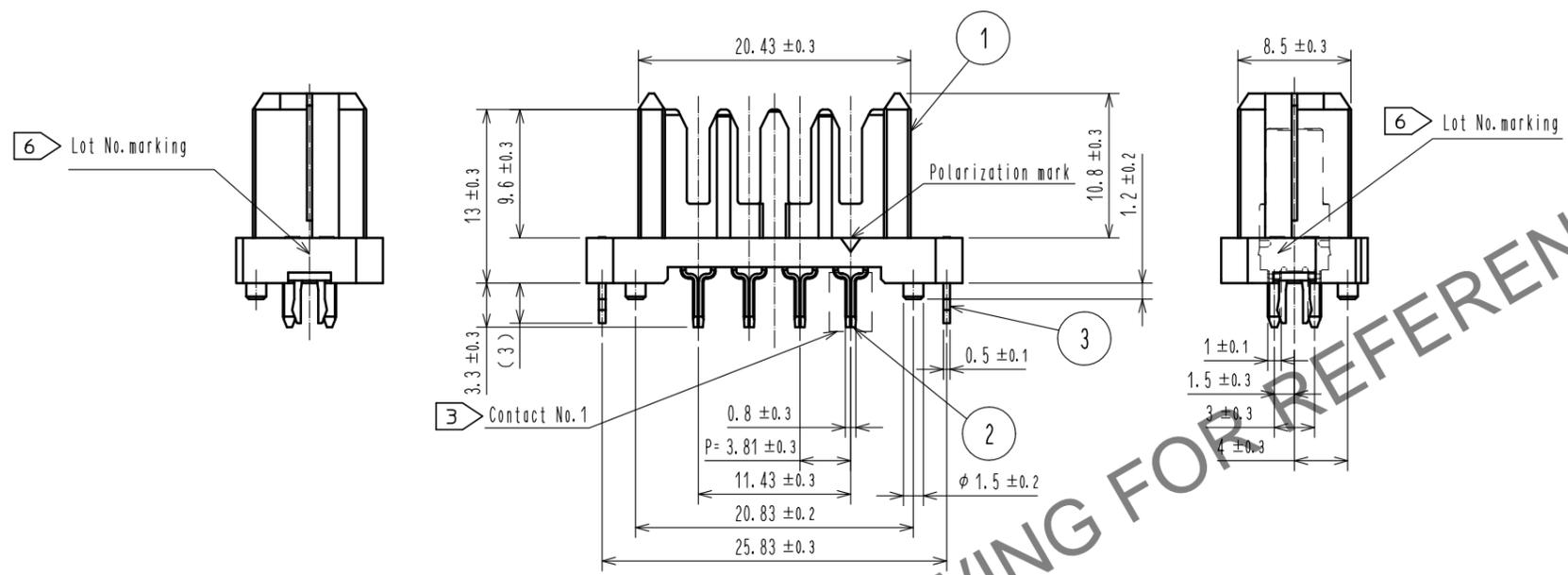
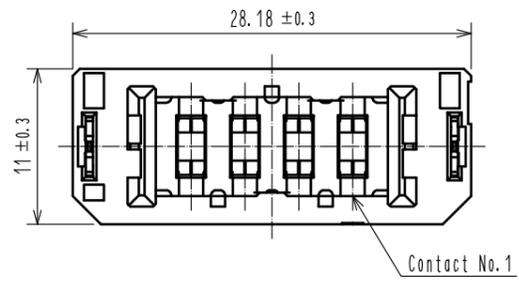
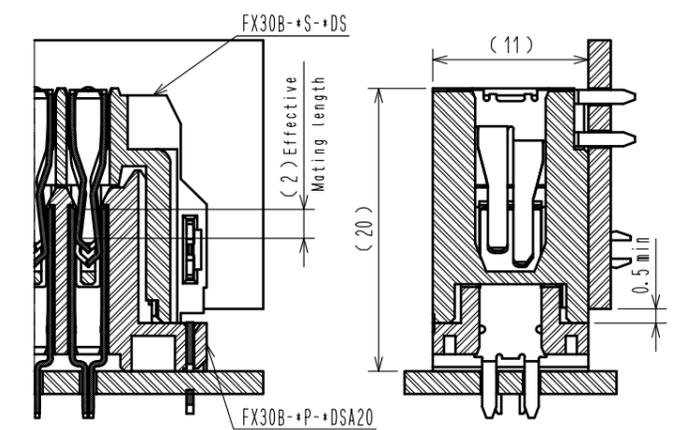


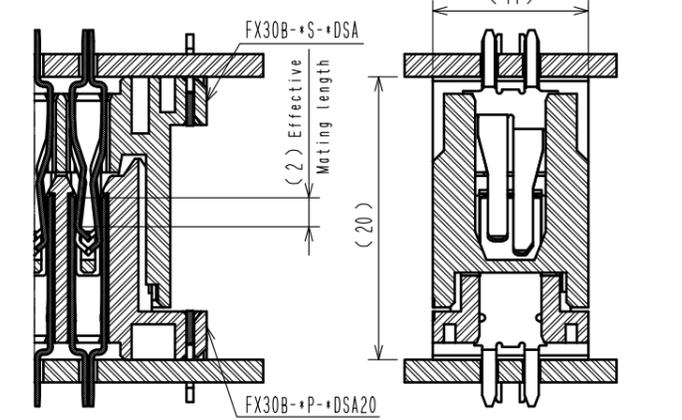
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Cross section of mating(Free)
Vertical connection



Cross section of mating(Free)
Stacking connection



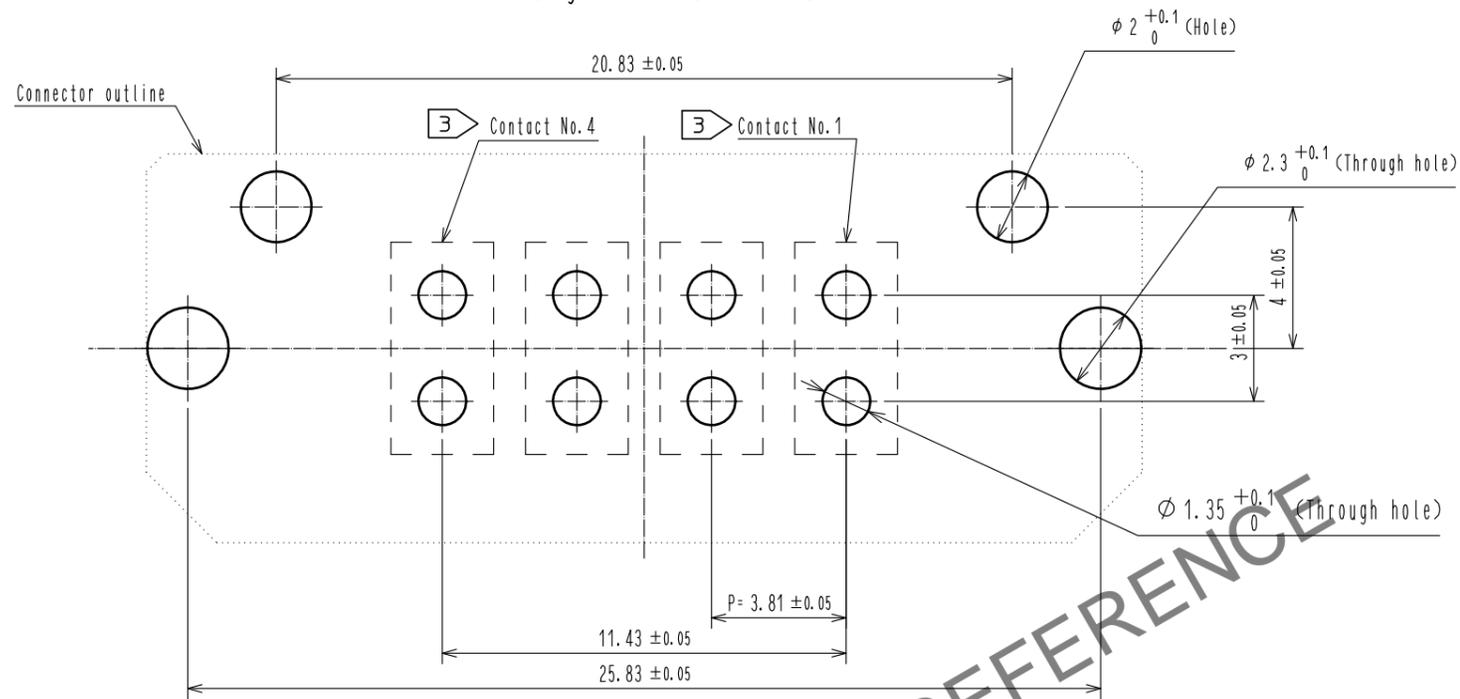
- Note
- ① This product is packaged in tray. (35pcs/tray)
 - ② Blemish and hit mark can be occurred through out the manufacturing process which doesn't affect quality level. Also, black spot could be observed on the surface of housing.
 - ③ For the contact No., adjacent two pairs of leads placed back-to-back (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 UL (File No. E52653)
C-UL (File No. E52653)
 - ⑧ TÜV (Certificate No. R50275872) authorization article.

2	COPPER ALLOY	CONTACT AREA: GOLD-PLATING 0.1 μm	4	POLYSTYRENE	TIN-PLATING 3.0 μm		
		LEAD AREA: TIN-PLATING 1.0 μm					
		UNDER PLATING: NICKEL 1.0 μm					
1	POLYAMIDE	BLACK UL94V-0	3	PHOSPHOR BRONZE	UNDER PLATING: NICKEL 1.0 μm		
		FINISH . REMARKS					
		NO. MATERIAL				FINISH . REMARKS	
UNITS mm	④	SCALE 2 : 1	COUNT 1	DESCRIPTION OF REVISIONS DIS-F-00006019	DESIGNED AK. IWAHORI	CHECKED HT. YAMAGUCHI	DATE 20200406
HRS	HIROSE ELECTRIC CO., LTD.	APPROVED : HS. OKAWA	20130313	DRAWING NO. EDC3-347257-00			
		CHECED : KI. HIROKAWA	20130312	PART NO. FX30B-4P-3. 81DSA20			
		DESIGNED : DK. AIMOTO	20130311	CODE NO. CL570-3102-9-00			
		DRAWN : DK. AIMOTO	20130311				

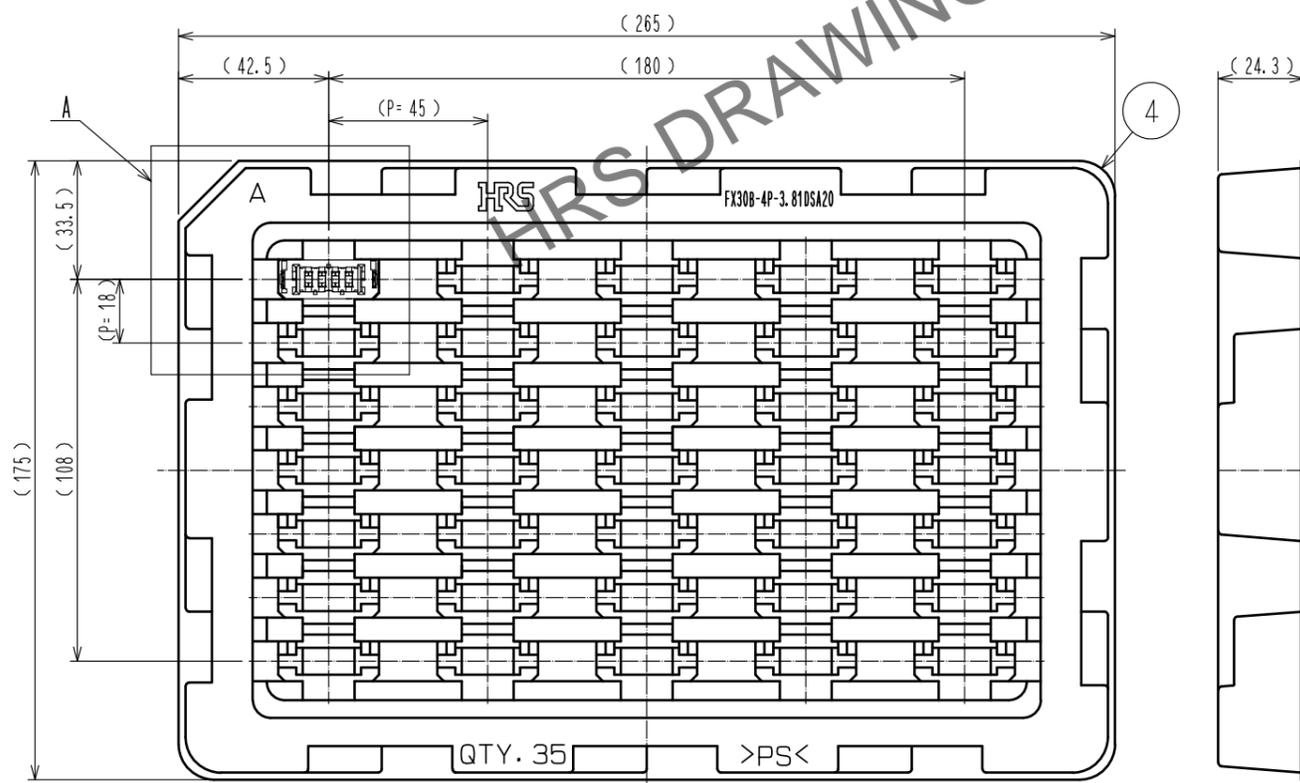


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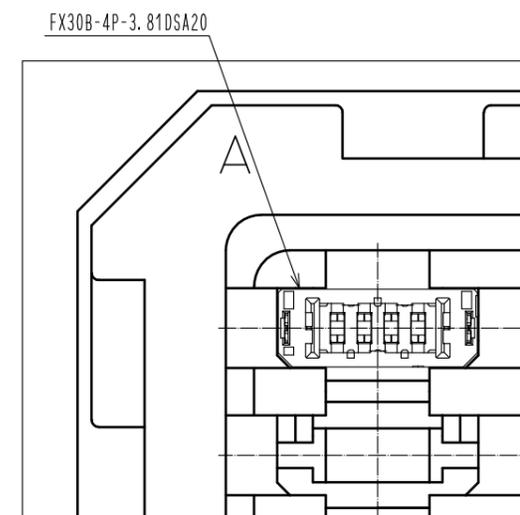
Recommended hole pattern dimension of PCB(5:1)
 (Connector mounting side, PCB thickness:t=1.6mm)



1 Drawing for packaging(1:2)



A(1:1)



HRS	DRAWING NO.	EDC3-347257-00	3/2
	PART NO.	FX30B-4P-3.81DSA20	
	CODE NO.	CL570-3102-9-00	