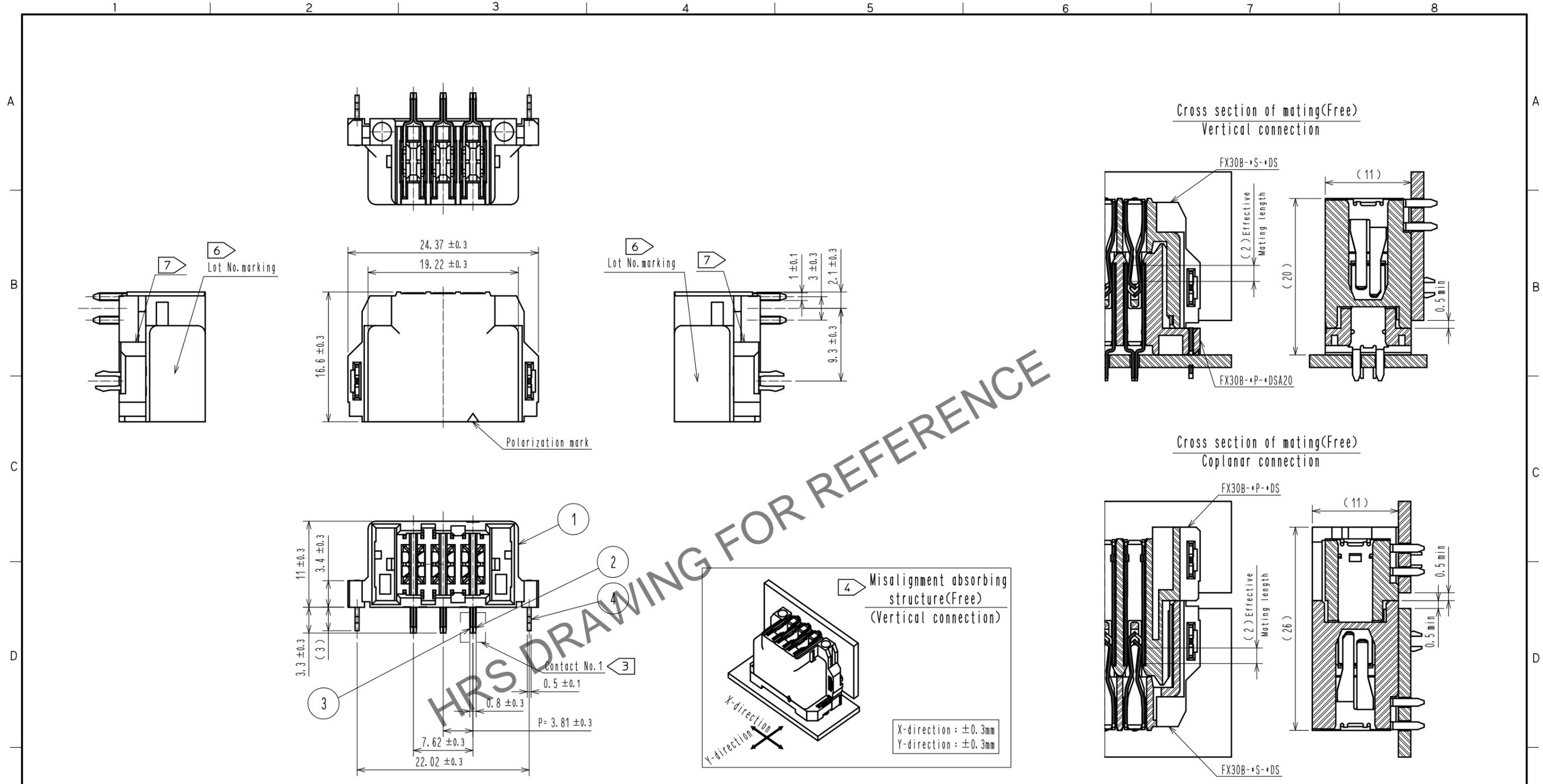


Jan.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- Note
- 1 This product is packaged in tray. (30pcs/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 Possible short shot and/or burr at the indicated area does not affect the product quality.
 - 8 UL (File No. E52653)
C-UL (File No. E52653)
TUV (Certificate No. R50275872) authorization article.



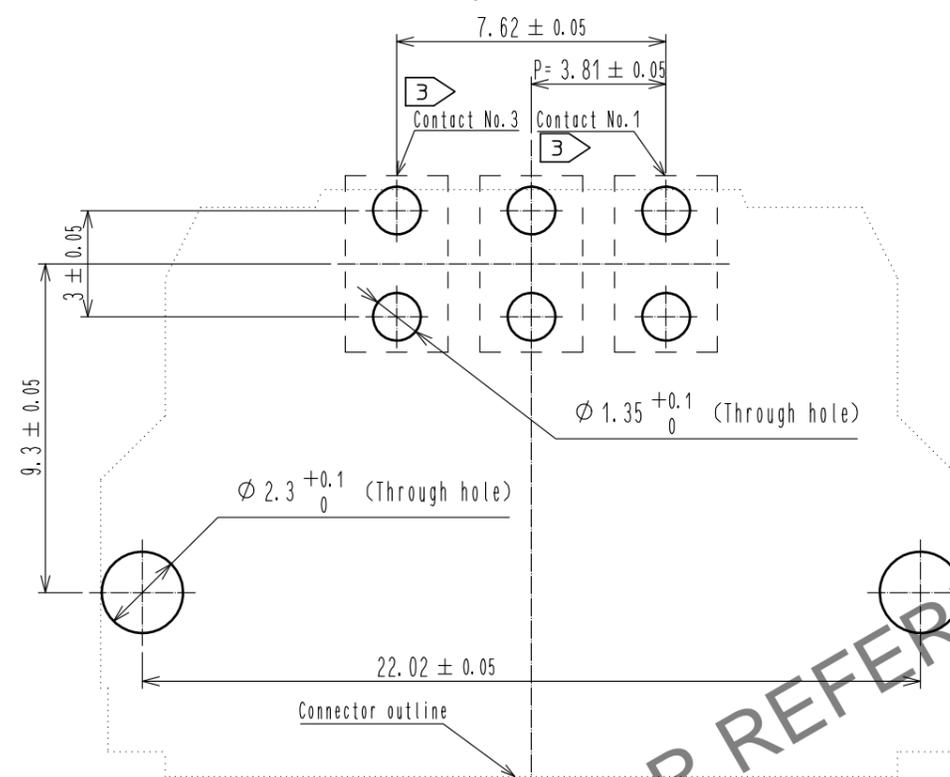
NO.	MATERIAL	FINISH	REMARKS	NO.	MATERIAL	FINISH	REMARKS
2	COPPER ALLOY	CONTACT AREA:GOLD-PLATING 0.1 μm		3	COPPER ALLOY	CONTACT AREA:GOLD-PLATING 0.1 μm	
		LEAD AREA:TIN-PLATING 1.0 μm				LEAD AREA:TIN-PLATING 1.0 μm	
		UNDER PLATING:NICKEL 1.0 μm				UNDER PLATING:NICKEL 1.0 μm	
1	POLYAMIDE	BLACK UL94V-0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

UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	1	DIS-F-00006019	AK. IWAHORI	HT. YAMAGUCHI	20200406

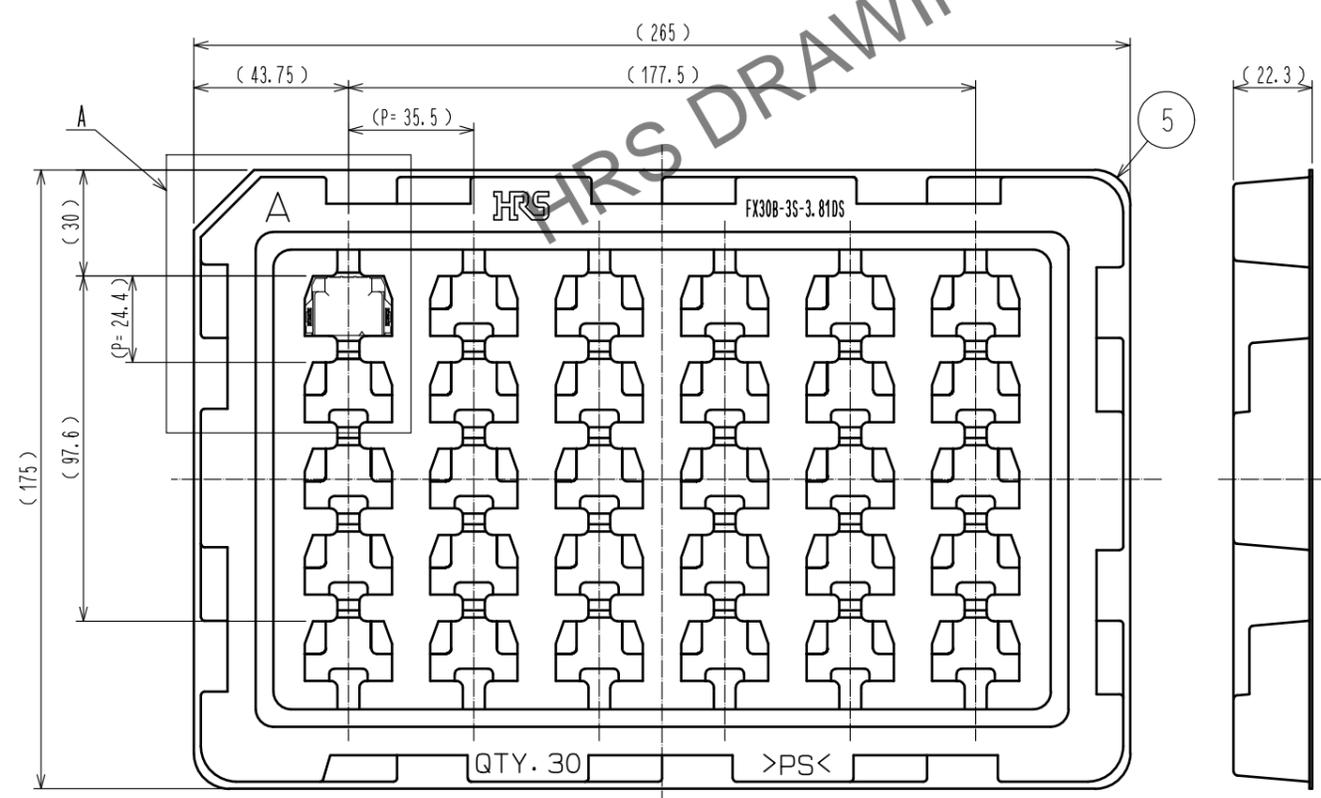
APPROVED	CHECED	DESIGNED	DRAWN	DRAWING NO.	PART NO.	CODE NO.
HS. OKAWA	KI. HIROKAWA	DK. AIMOTO	DK. AIMOTO	EDC3-347277-00	FX30B-3S-3.81DS	CL570-3601-9-00
20130313	20130312	20130311	20130311			

Jan.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

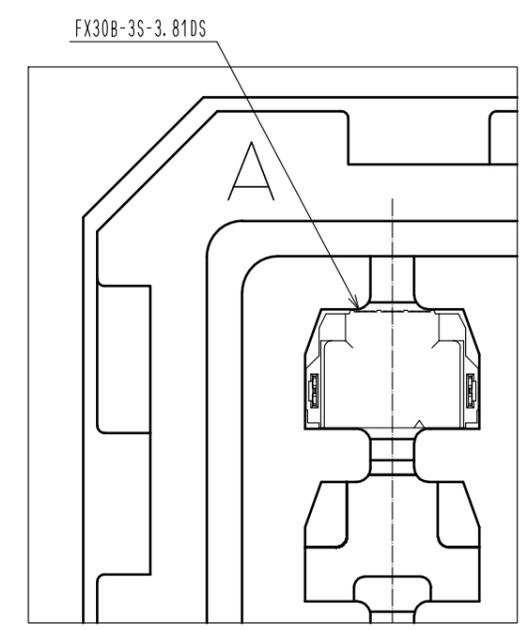
Recommended hole pattern dimension of PCB(5:1)
(Connector mounting side, PCB thickness:t=1.6mm)



1 Drawing for packaging(1:2)



A(1:1)



HRS	DRAWING NO.	EDC3-347277-00
	PART NO.	FX30B-3S-3.81DS
	CODE NO.	CL570-3601-9-00
		2/2