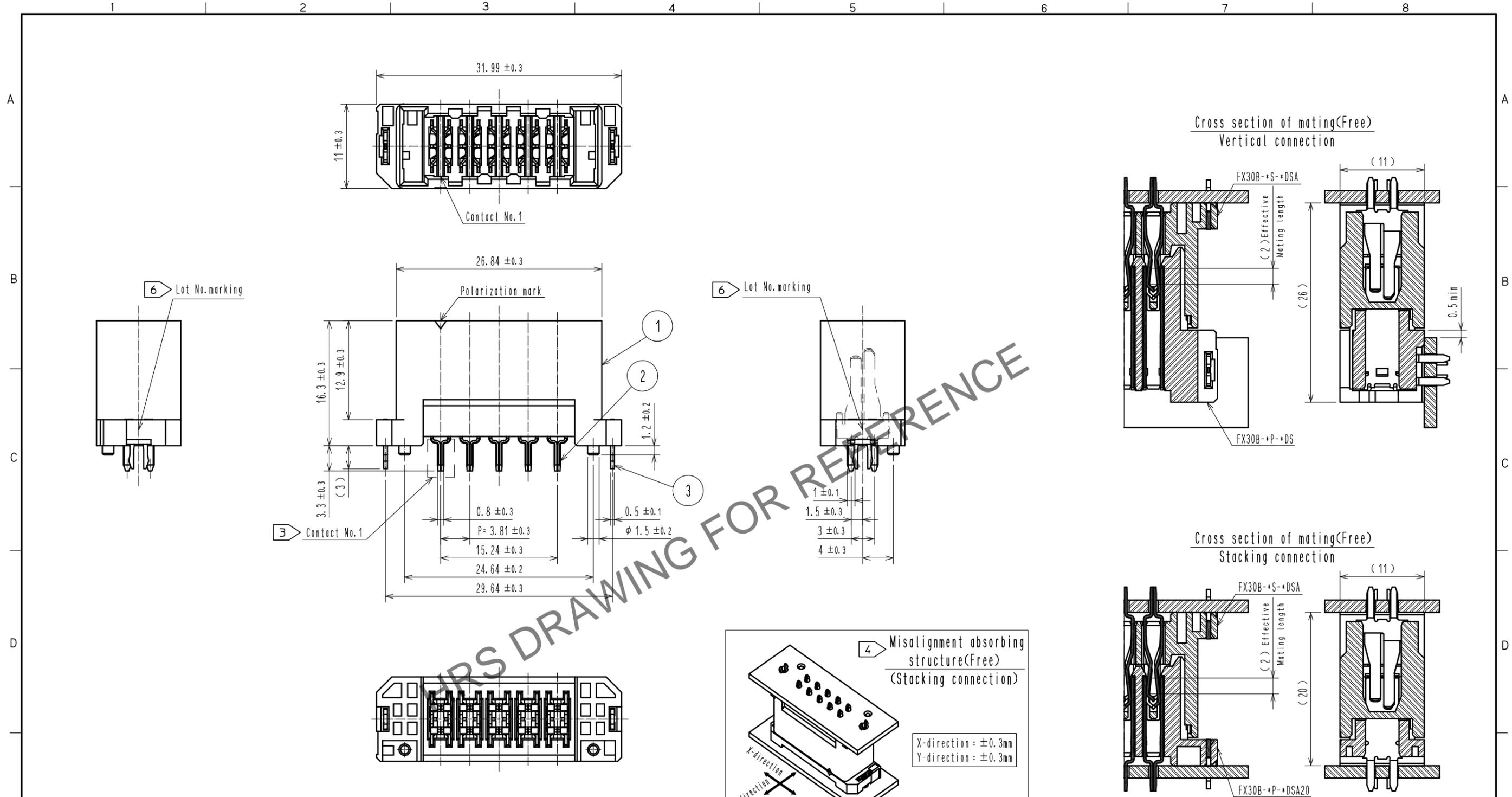


Jan.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
 In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- Note
- 1 This product is packaged in tray. (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: ± 0.3 mm 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)
 TUV (Certificate No. R50275872) authorization article.



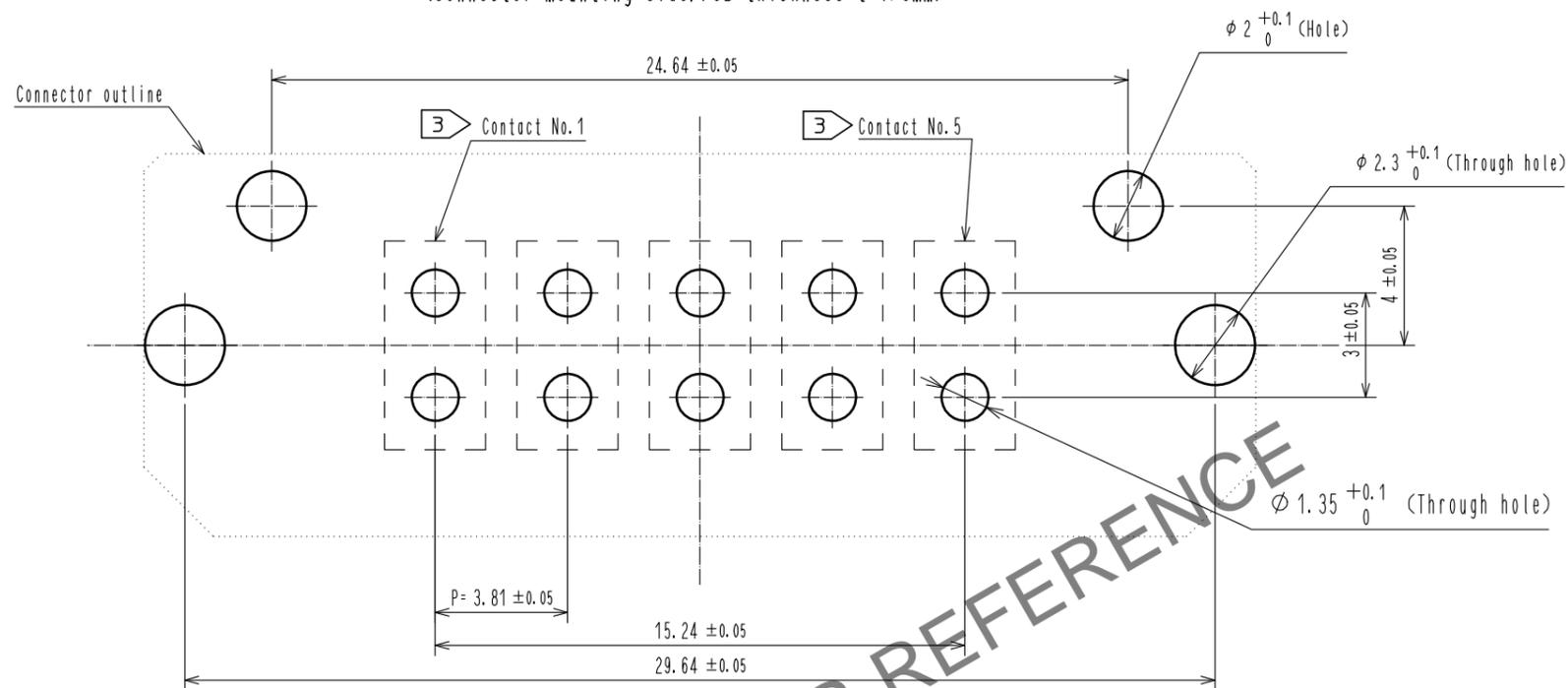
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
2	COPPER ALLOY	CONTACT AREA:GOLD-PLATING $0.1 \mu\text{m}$ LEAD AREA:TIN-PLATING $1.0 \mu\text{m}$ UNDER PLATING:NICKEL $1.0 \mu\text{m}$	4	POLYSTYRENE	TIN-PLATING $3.0 \mu\text{m}$ UNDER PLATING:NICKEL $1.0 \mu\text{m}$
1	POLYAMIDE	BLACK UL94V-0	3	PHOSPHOR BRONZE	TIN-PLATING $3.0 \mu\text{m}$ UNDER PLATING:NICKEL $1.0 \mu\text{m}$

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

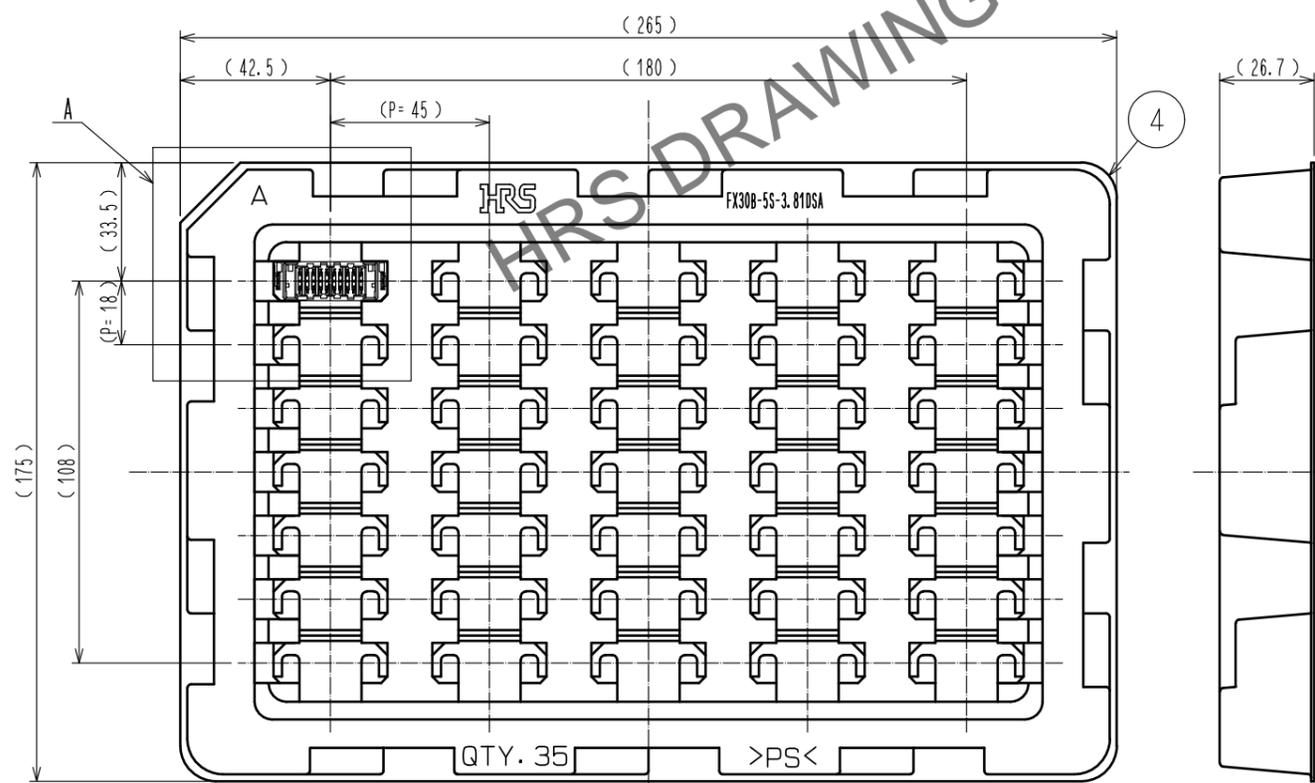
APPROVED	CHECED	DESIGNED	DRAWN	DRAWING NO.	PART NO.	CODE NO.
HS. OKAWA	KI. HIROKAWA	DK. AIMOTO	DK. AIMOTO	EDC3-347275-00	FX30B-5S-3.81DSA	CL570-3503-0-00
20130313	20130312	20130311	20130311			

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.

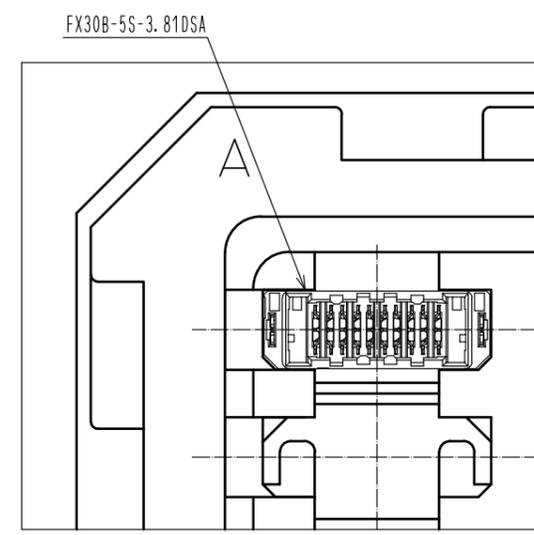
Recommended hole pattern dimension of PCB(5:1)
 (Connector mounting side, PCB thickness:t=1.6mm)



1 Drawing for packaging(1:2)



A(1:1)



HRS	DRAWING NO.	EDC3-347275-00	2/2
	PART NO.	FX30B-5S-3.81DSA	
	CODE NO.	CL570-3503-0-00	