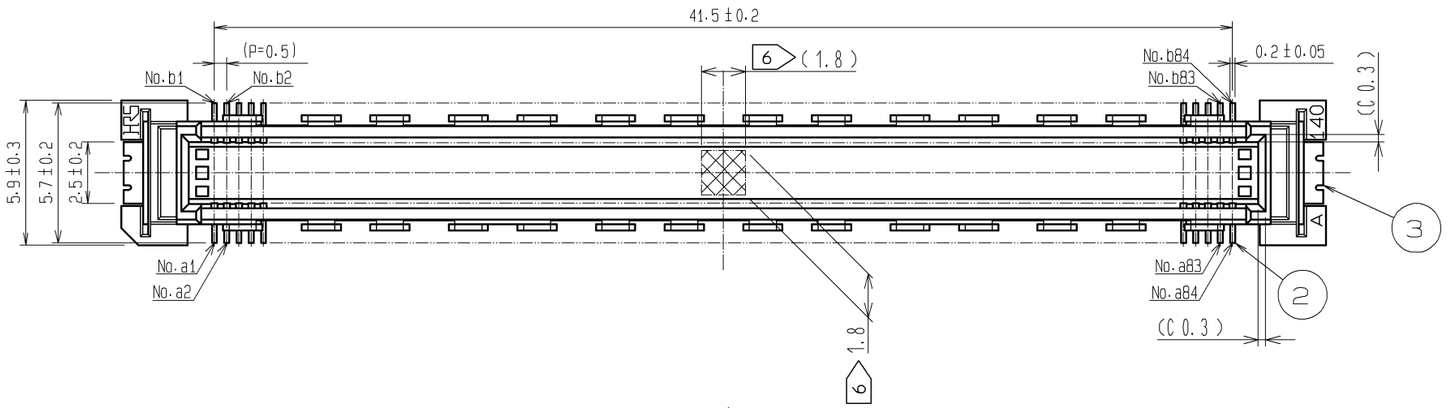
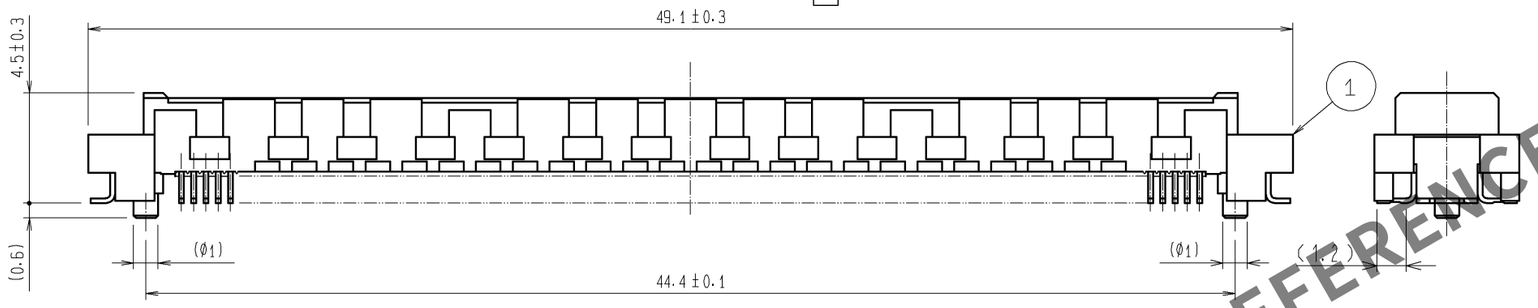
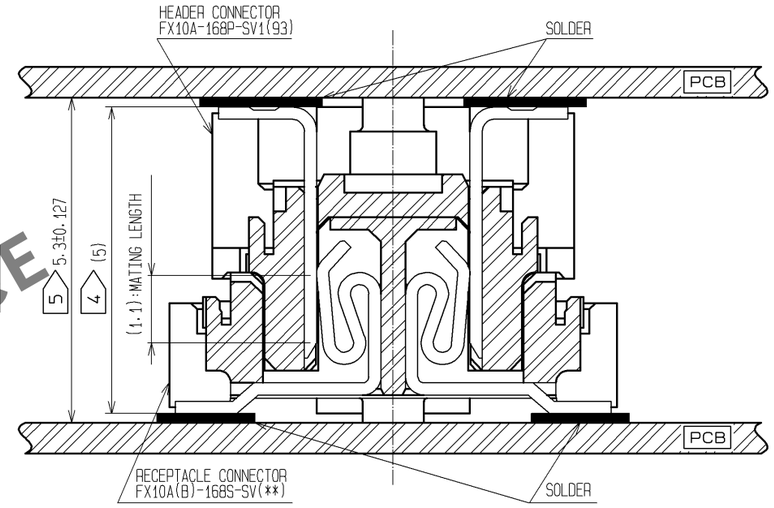
Mar.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

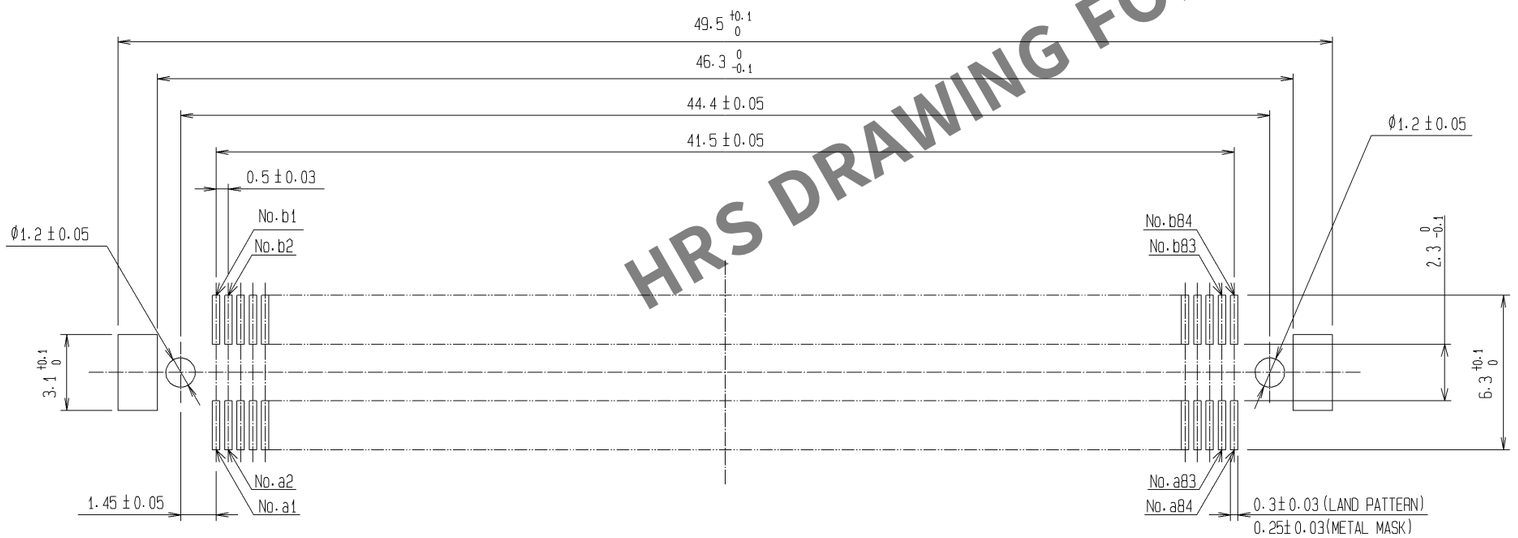




CROSS CUT SECTION (10:1)



RECOMMENDED LAND PATTERN DIMENSION OF PCB
(RECOMMENDED METAL MASK THICKNESS:0.15mm)



HRS DRAWING FOR REFERENCE

NOTES
1. SMT LEAD-COPLANARITY:0.1 MAX.
2. THIS PRODUCT HAS NO POLARITY TO PATTERN FOR MOUNTING.
3. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.
4. STACKING HEIGHT FROM LEAD TO LEAD(REFERENCE DIMENSIONS)
5. BOARD DISTANCE
6. AREA IS VACUUM PICKUP AREA FOR REFERENCE.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	PHOSPHOR BRONZE	CONTACT AREA:GOLD 0.76μm min. LEAD AREA:GOLD 0.03μm min. UNDER PLATING:NICKEL 1.3μm min.	4	PS	
1	LCP	BEIGE UL94V-0	3	PHOSPHOR BRONZE	SURFACE AREA:GOLD 0.03μm min. UNDER PLATING:NICKEL 1.3μm min.

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	4 : 1	△					

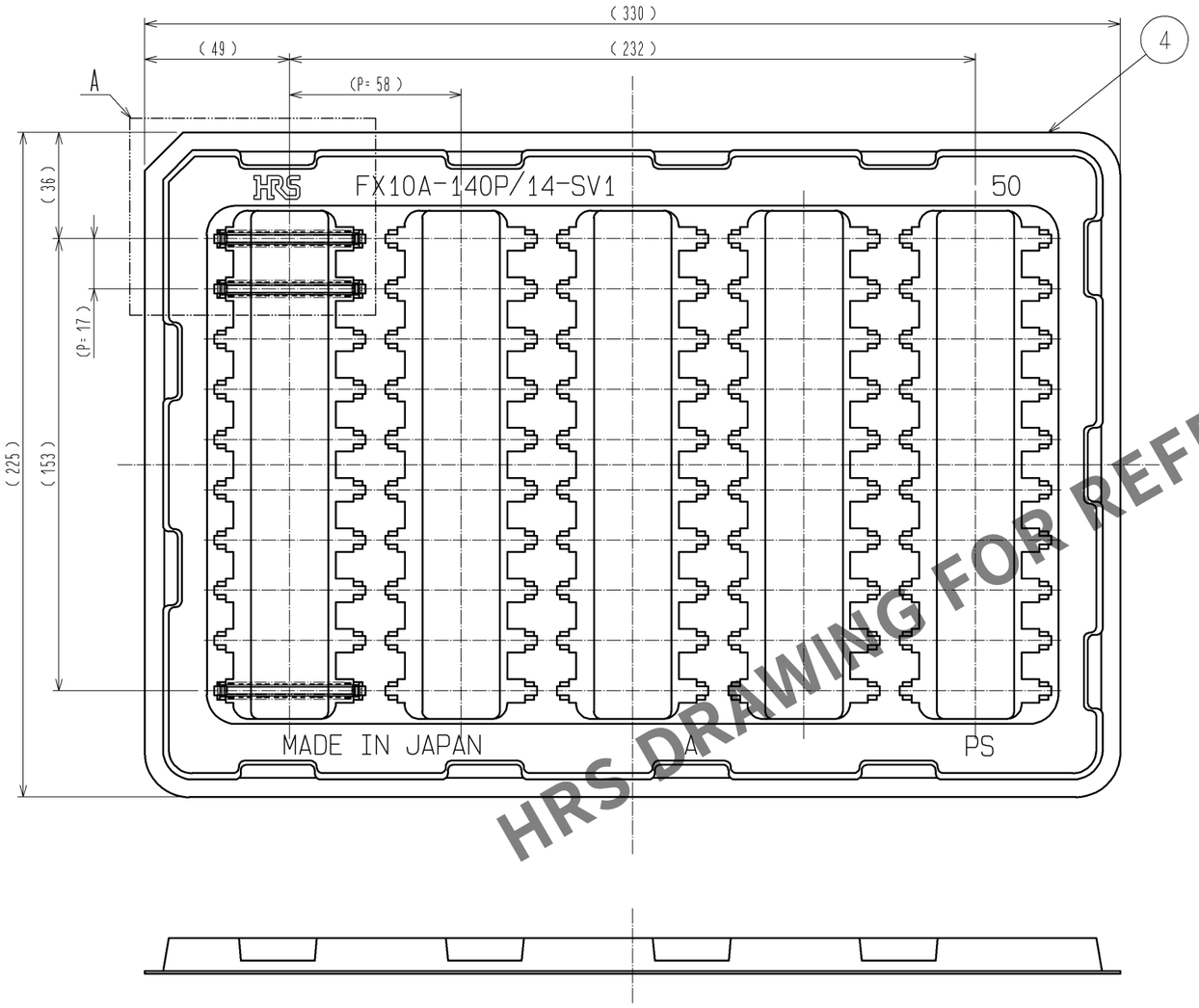
HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	12.11.16
CHECKED	HT. YAMAGUCHI	12.11.16
DESIGNED	YJ. ASAO	12.11.15
DRAWN	YJ. ASAO	12.11.15

DRAWING NO.	EDC3-151971-02
PART NO.	FX10A-168P-SV1(93)
CODE NO.	CL570-0144-2-93

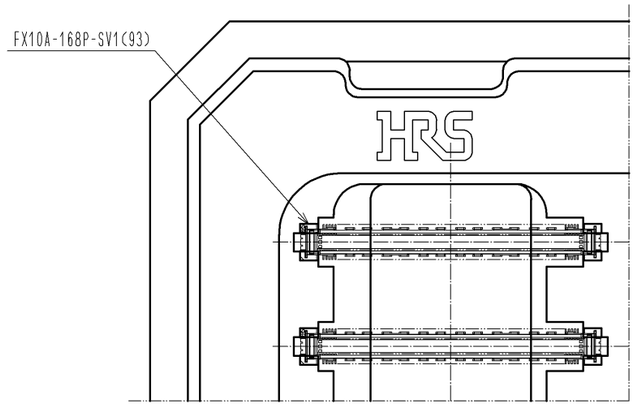
△ 1/2

DRAWING FOR PACKING(2:1)





A(1:1)



HRS DRAWING FOR REFERENCE

NOTES 1 1TRAY:50 CONNECTORS.
2 THIS PRODUCT HAS NO POLARITY TO TRAY PACKAGING.
3 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

HRS	DRAWING NO.	EDC3-151971-02
	PART NO.	FX10A-168P-SV1(93)
	CODE NO.	CL570-0144-2-93 △ 2/2

Mar.1.2024 Copyright 2024 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.