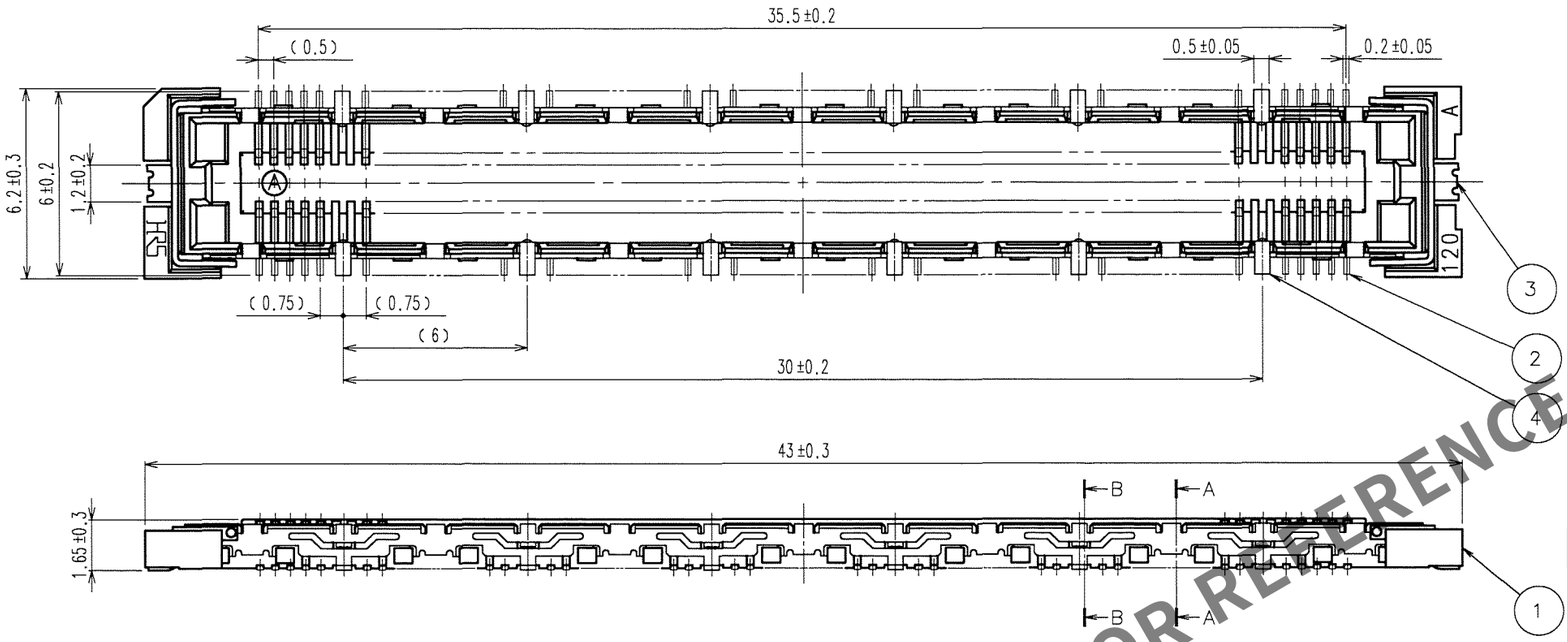
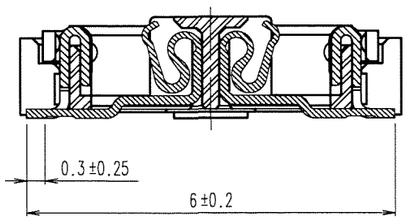
Jan.1.2026 Copyright 2026 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

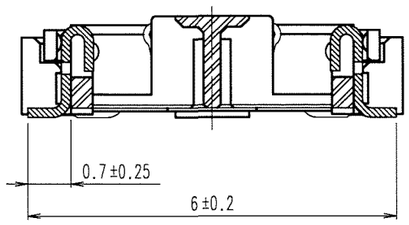
	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					. .	△					. .
△					. .	△					. .
△					. .	△					. .



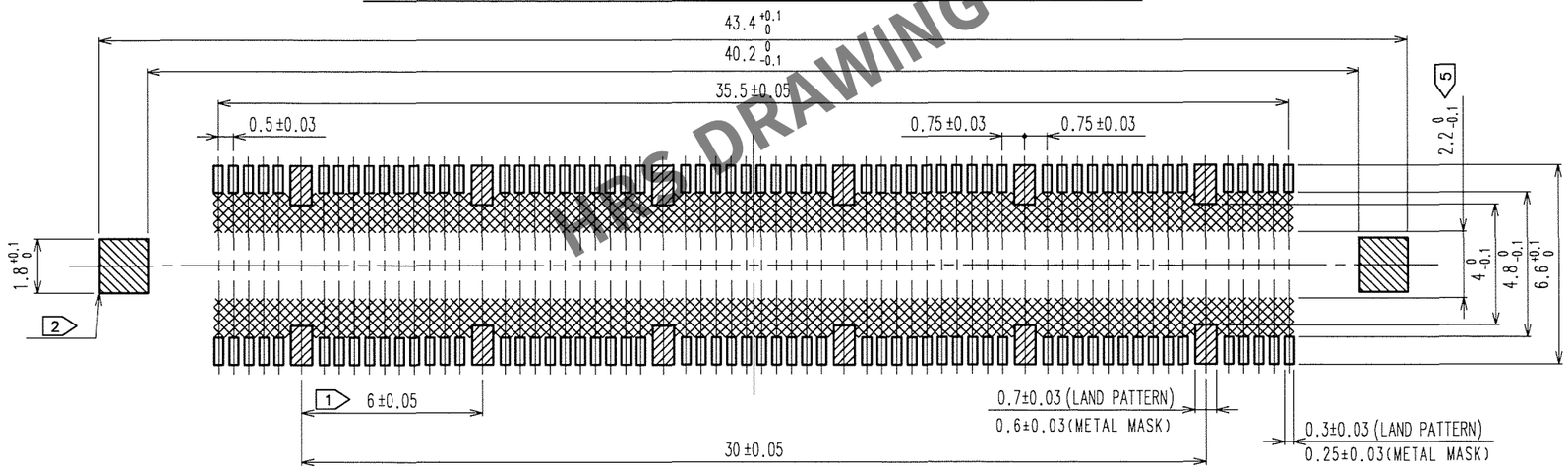
A-A(10:1)



B-B(10:1)



RECOMMENDED LAND PATTERN DIMENSION OF PCB



HRS DRAWING FOR REFERENCE

NOTES
1. 12 HATCHED PARTS: GROUND CIRUIT.
2. 2 HATCHED PARTS: GROUND CIRUIT.
3. SMT LEAD-COPLANARITY: 0.1 MAX.
4. THIS PRODUCT HAS NO POLARITY TO PATTERN FOR MOUNTING.
5. MAKE SURE WIDTH OF PATTERN IS WITHIN THAT OF LAND , OR LEAD MAY TOUCH PATTERN. (THIS APPLIES TO HATCHED AREA.)
6. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

NO.	MATERIAL	FINISH, REMARKS
1	LCP	BEIGE UL94V-0
4	PHOSPHOR BRONZE	TIN PLATING
3	PHOSPHOR BRONZE	TIN PLATING
2	PHOSPHOR BRONZE	CONTACT AREA : GOLD 0.1μm min. LEAD AREA : GOLD FLASH UNDER PLATING : NICKEL 1μm min.

CODE NO.(OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	S.KAMIGA 06.04.24	H.Nakamura '06.04.26	H.Ogawa '06.04.27	H.Okawa '06.04.27	

SCALE	DRAWING NO.	PART NO.
5 : 1	EDC3-152115-25	FX11LB-120S/12-SV(71)
UNITS: mm	HRS HIROSE ELECTRIC CO.,LTD.	CODE NO. CL573-0115-3-71 1/1

TO
PCK

FORM NO.229