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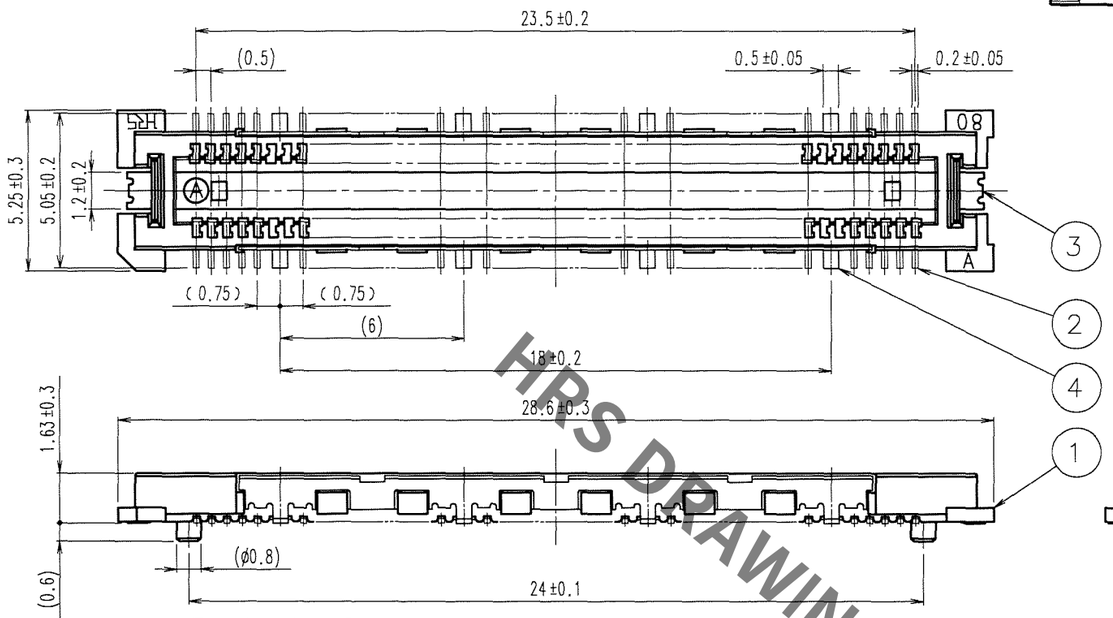
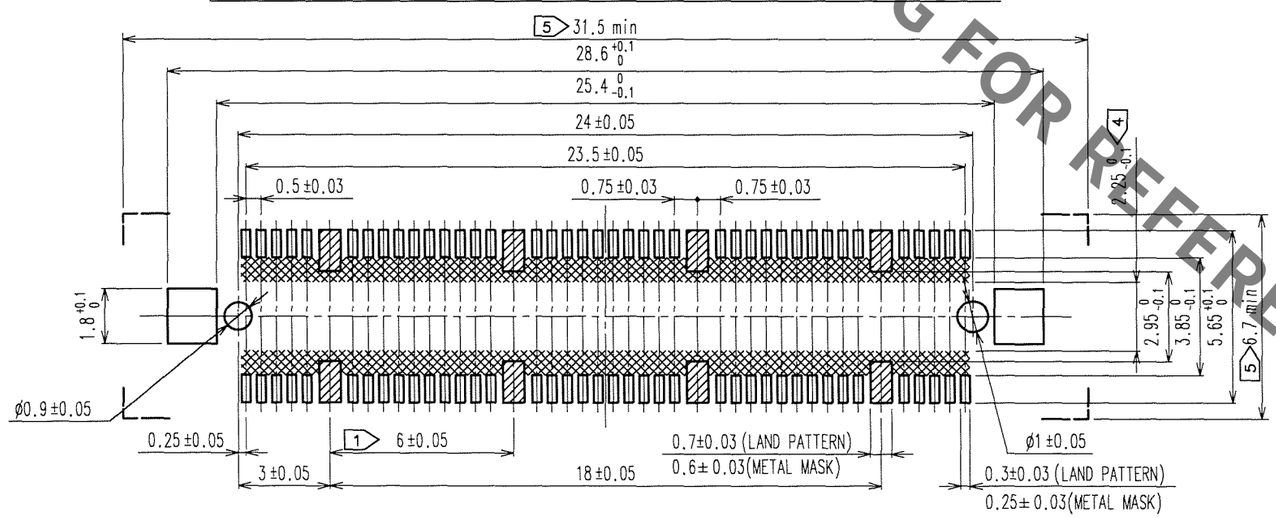
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

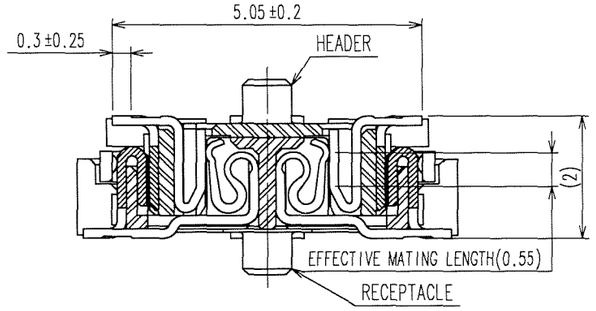
	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE		COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
△					. .	△					. .
△					. .	△					. .
△					. .	△					. .



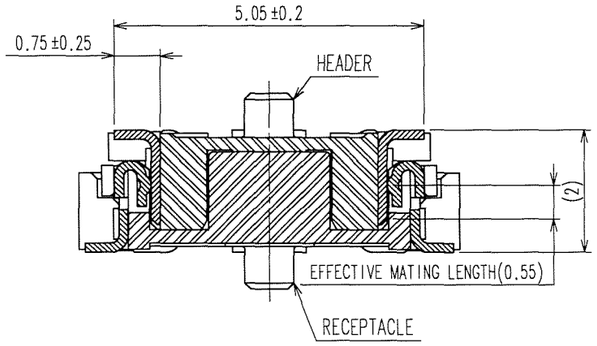
RECOMMENDED LAND PATTERN DIMENSION OF PCB



SIGNAL PORTION CROSS SECTION (10 : 1)



GROUND PORTION CROSS SECTION (10 : 1)



FOR REFERENCE
HRS DRAWING

NOTES
1. 8 HATCHED ▨ PARTS: GROUND CIRUIT.
2. SMT LEAD-COPLANARITY: 0.1 MAX.
3. THIS PRODUCT HAS NO POLARITY TO PATTERN FOR MOUNTING.
4. MAKE SURE WIDTH OF PATTERN IS WITHIN THAT OF LAND , OR LEAD MAY TOUCH PATTERN. (THIS APPLIES TO HATCHED ▩ AREA.)
5. DO NOT MOUNT OTHER DEVICES ONTO ⊏ ⊐ AREA , OR MATING PAIR CANNOT BE MATED.
6. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

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

CODE NO. (OLD)	DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
CL	K.NAKAMURA 06.04.25	K.NAKAMURA 06.04.25	Ozawa 06.04.25	Okawa '06.04.26	

SCALE	DRAWING NO.	PART NO.
5 : 1	EDC3-152093-25	FX11LA-80P/8-SV(71)
UNITS mm	HRS HIROSE ELECTRIC CO.,LTD.	CODE NO. CL573-0003-0-71 1/1

FORM NO. 229

TO
PCK