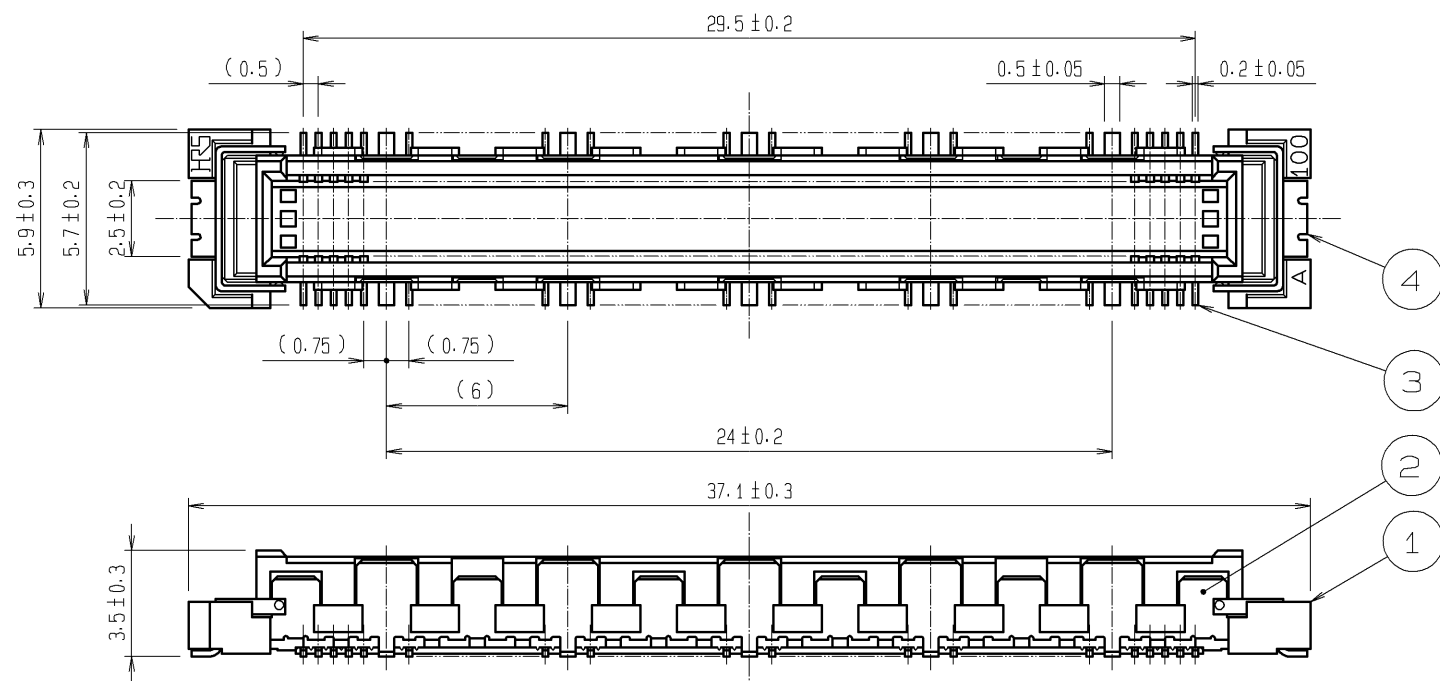
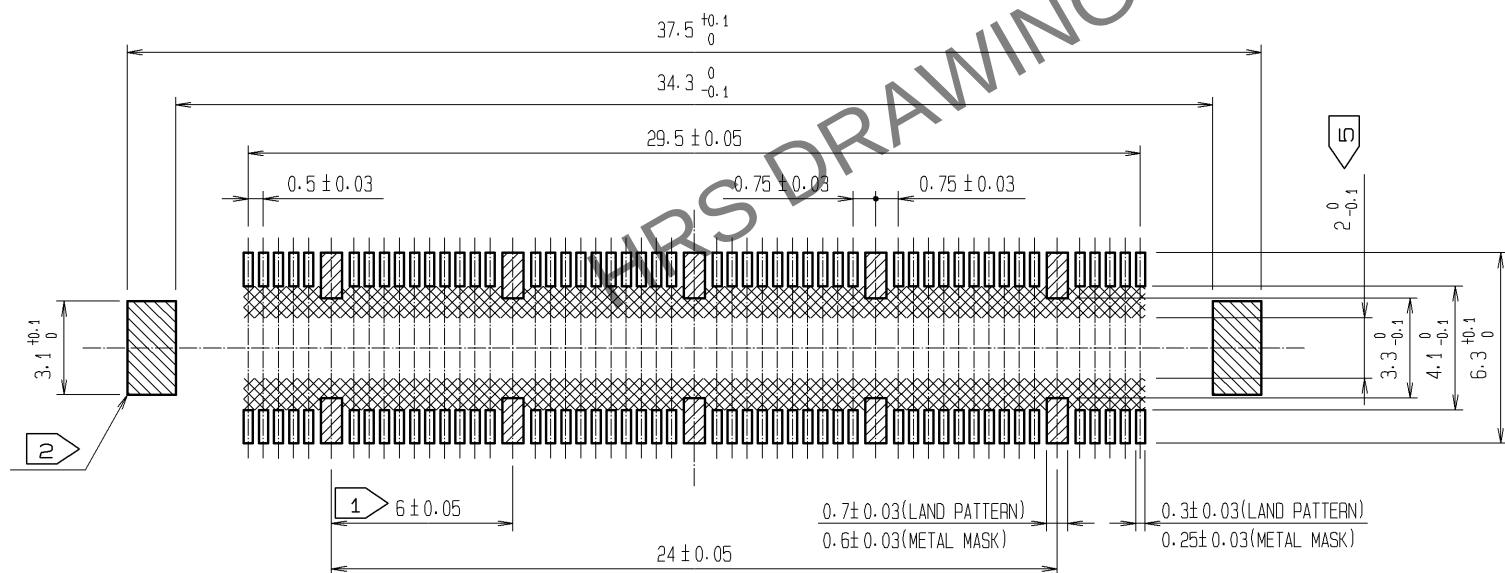


May.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

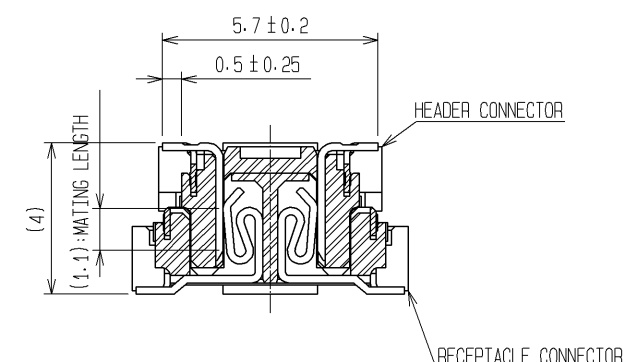


RECOMMENDED LAND PATTERN DIMENSION OF PCB
(RECOMMENDED METAL MASK THICKNESS: 0.15mm)

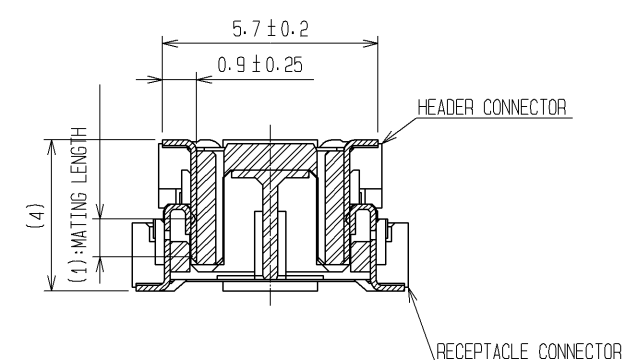


- NOTES
- 1 10 HATCHED PARTS: GROUND CIRCUIT.
 - 2 2 HATCHED PARTS: GROUND CIRCUIT.
 - 3 SMT LEAD-COPLANARITY: 0.1 MAX.
 - 4 THIS PRODUCT HAS NO POLARITY TO PATTERN FOR MOUNTING.
 - 5 MAKE SURE WIDTH OF PATTERN IS WITHIN THAT OF LAND, OR LEAD MAY TOUCH PATTERN. (THIS APPLIES TO HATCHED AREA.)
 - 6 THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

CROSS CUT SECTION - SIGNAL (5:1)



CROSS CUT SECTION - GROUND (5:1)



2	PHOSPHOR BRONZE	TIN-PLATING	4	PHOSPHOR BRONZE	TIN-PLATING
1	LCP	BEIGE UL94V-0	3	PHOSPHOR BRONZE	CONTACT AREA: GOLD 0.1μm min. LEAD AREA: TIN-PLATING 1μm min. UNDER PLATING: NICKEL 1μm min.
NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
UNITS mm		SCALE 4 : 1	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED CHECKED DATE
HIROSE ELECTRIC CO., LTD.		APPROVED : HS. OKAWA	08.06.26	DRAWING NO.	EDC3-151949-25
		CHECKED : HT. YAMAGUCHI	08.06.25	PART NO.	FX10B-100P/10-SV<71>
		DESIGNED : SY. KAMIGA	08.06.23	CODE NO.	CL570-0022-5-71
		DRAWN : HK. SUNADORI	08.06.17		