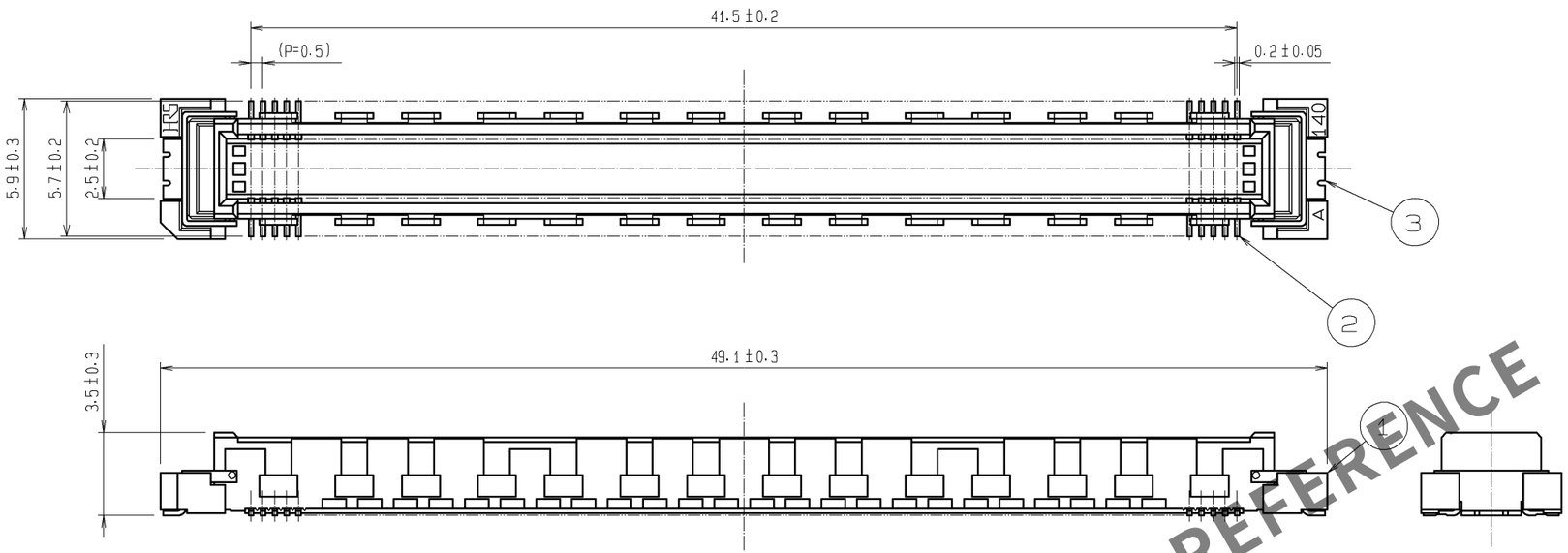
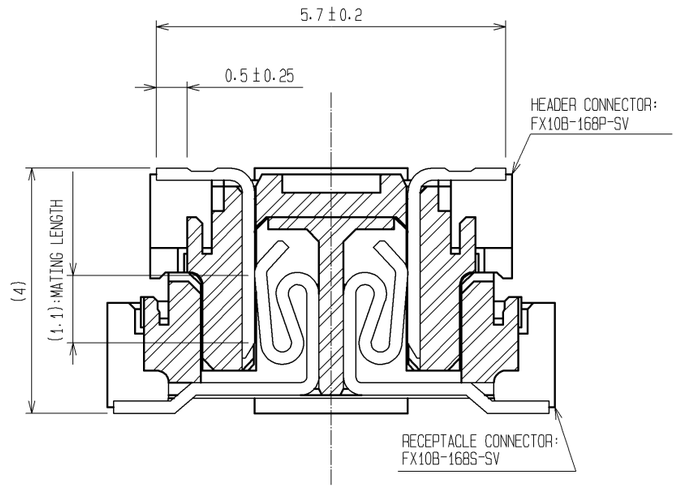
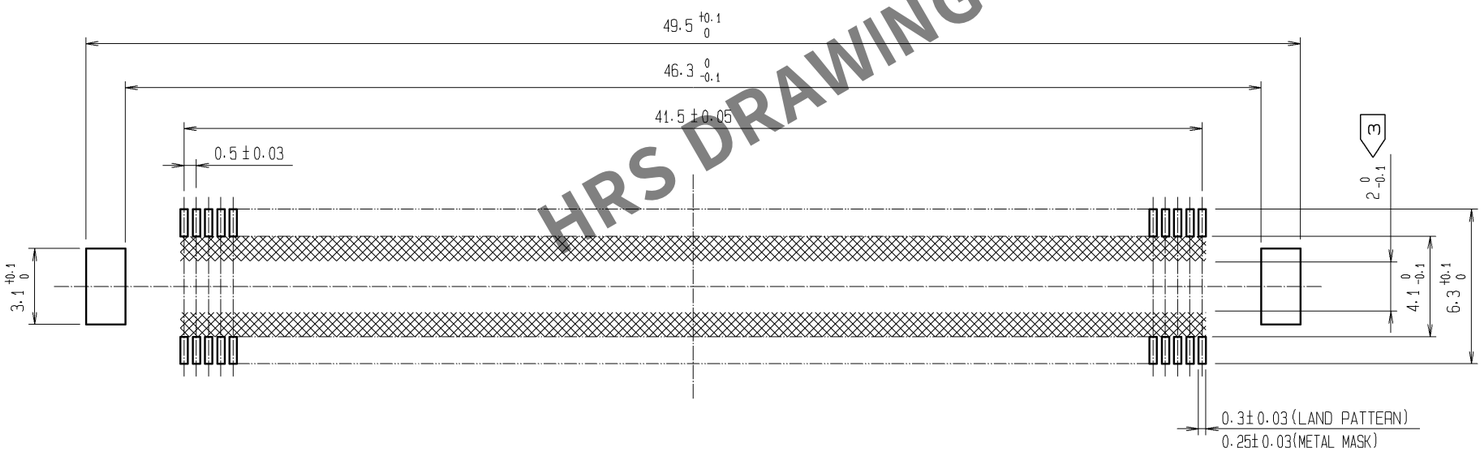
Mar.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



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. MAKE SURE WIDTH OF PATTERN IS WITHIN THAT OF LAND, OR LEAD MAY TOUCH PATTERN. (THIS APPLIES TO HATCHED ▨ AREA.)
4. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

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

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

HIROSE ELECTRIC CO., LTD.

APPROVED	HS. OKAWA	09.04.14
CHECED	HT. YAMAGUCHI	09.04.14
DESIGNED	SY. KAMIGA	09.04.14
DRAWN	HK. SUNADORI	09.04.13

DRAWING NO.	EDC3-151959-25
PART NO.	FX10B-168P-SV(71)
CODE NO.	CL570-0054-1-71

△ 1/1