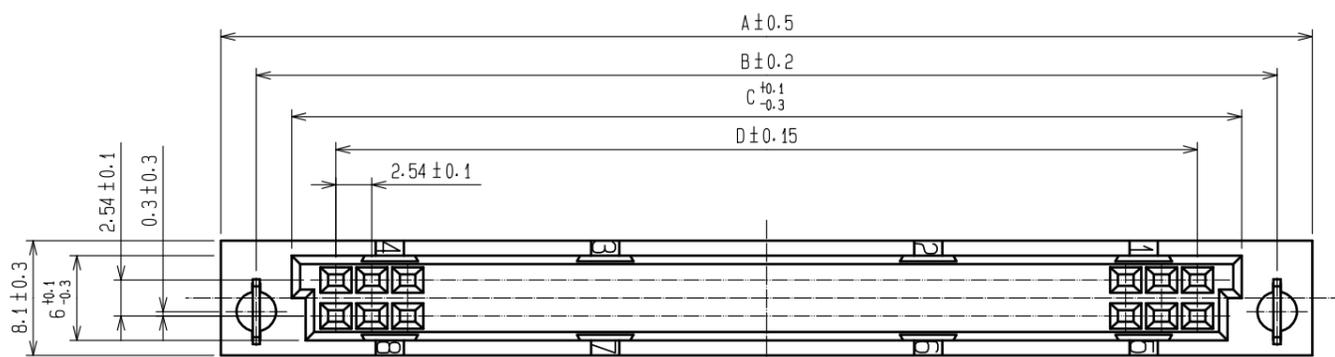
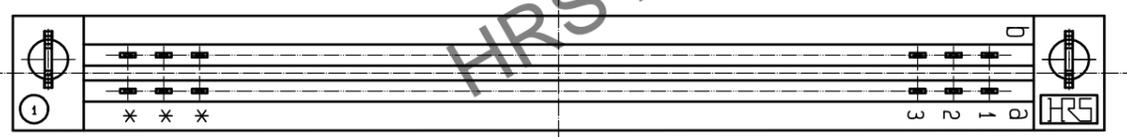
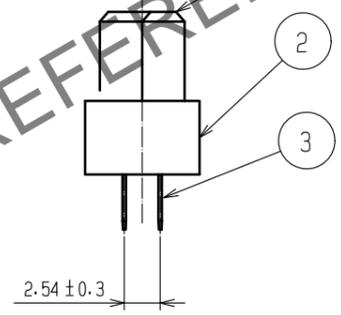
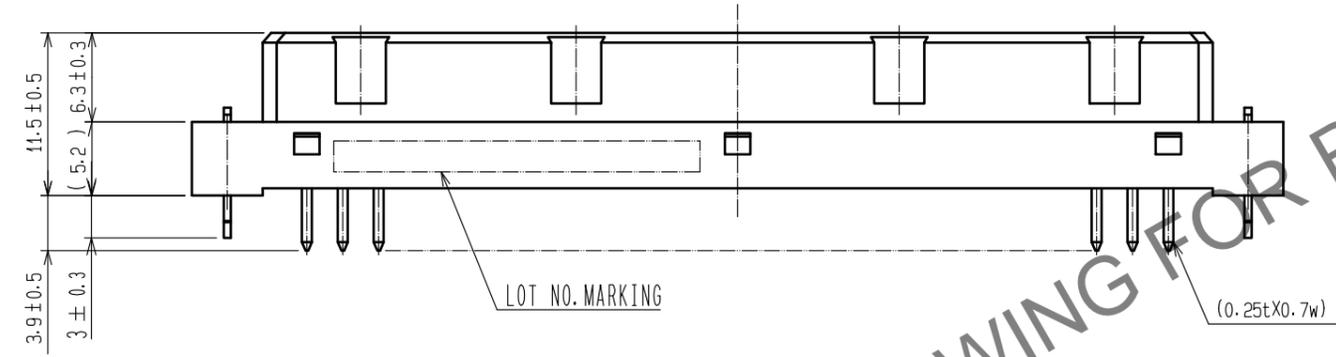
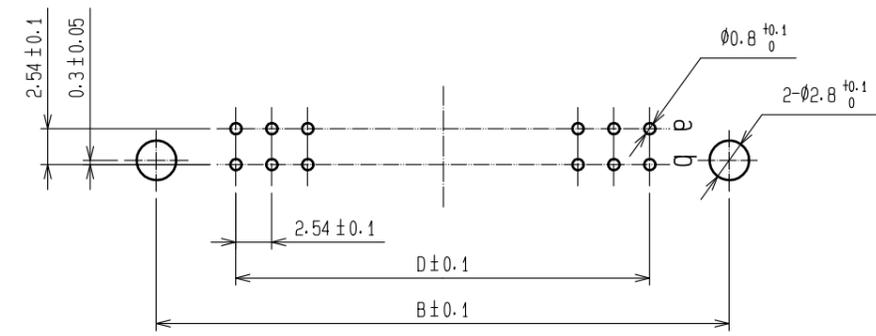


Sep.1.2025 Copyright 2025 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



RECOMMENDED PC BOARD HOLE PATTERN(t=1.6±0.1)



HRS DRAWING FOR REFERENCE

HRS No.	Part no.	Number of contact	A	B	C	D
583-0188-4-52	PCN10EA-20S-2.54DSA(52)	20	39.12	34.12	29.12	22.86
583-0189-7-52	PCN10EA-32S-2.54DSA(52)	32	54.36	49.36	44.36	38.10
583-0190-6-52	PCN10EA-44S-2.54DSA(52)	44	69.60	64.60	59.60	53.34
583-0191-9-52	PCN10EA-50S-2.54DSA(52)	50	77.22	72.22	67.22	60.96
583-0192-1-52	PCN10EA-64S-2.54DSA(52)	64	95.00	90.00	85.00	78.74
583-0193-4-52	PCN10EA-90S-2.54DSA(52)	90	128.02	123.02	118.02	111.76
583-0194-7-52	PCN10EA-100S-2.54DSA(52)	100	140.72	135.72	130.72	124.46

Note 1 The dimension in parenthesis is for reference.

1, 2	PBT	GRAY UL94V-0	4	PHOSPHOR BRONZE	Ni1µm+Sn1µm
			3	COPPER ALLOY	CONTACT AREA : Ni1µm+Au0.2µm DIP AREA : Ni1µm+Sn1µm
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
UNITS mm		SCALE FREE	COUNT 	DESCRIPTION OF REVISIONS	DESIGNED
HRS HIROSE ELECTRIC CO., LTD.		APPROVED : YH. YAMADA 20210219	DRAWING NO. EDC-395698-00-00		
		CHECKED : HT. YAMAGUCHI 20210219	PART NO. PCN10EA-**-S-2.54DSA(52)		
		DESIGNED : MM. ISHII 20210218	CODE NO. ClCode		
		DRAWN : MM. ISHII 20210218			