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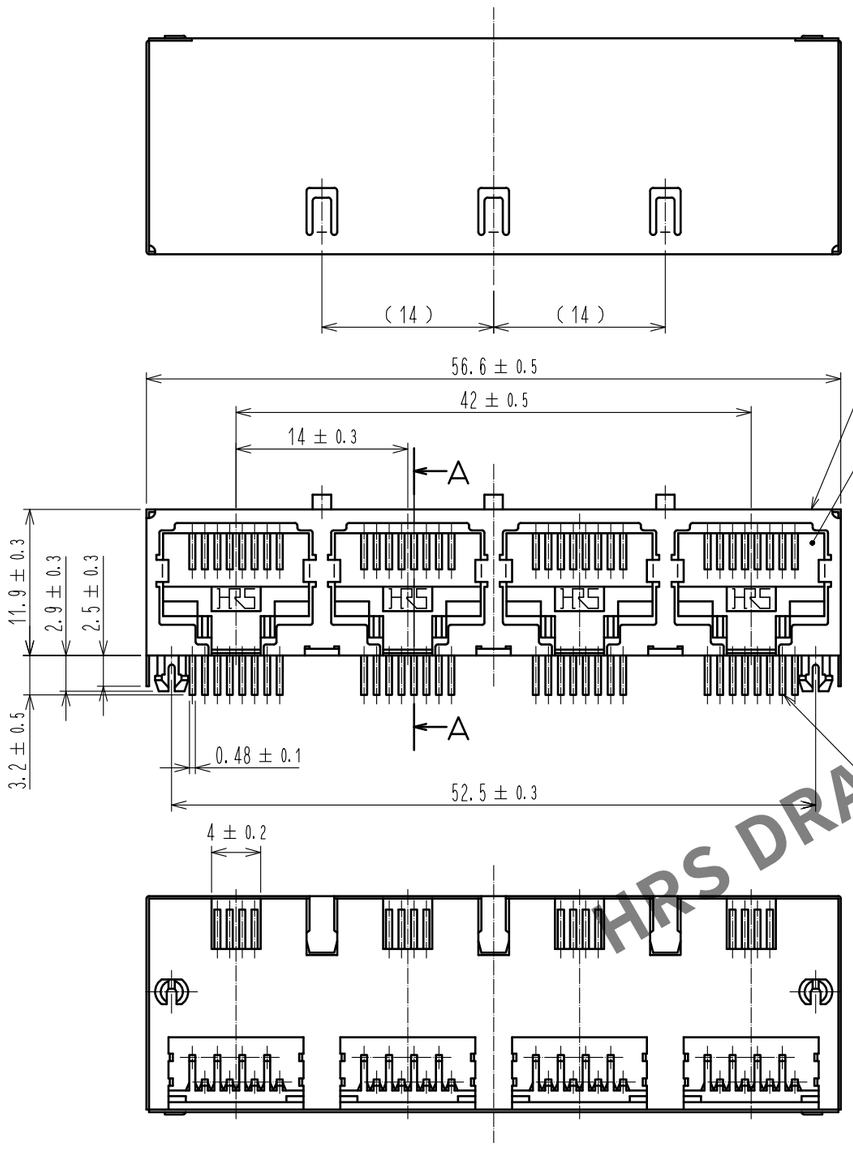
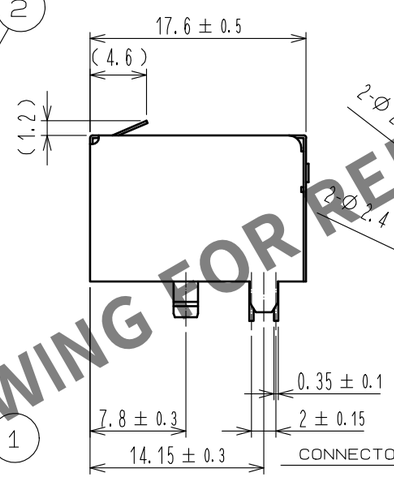
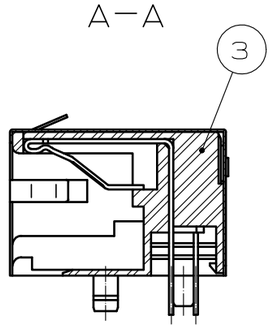
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

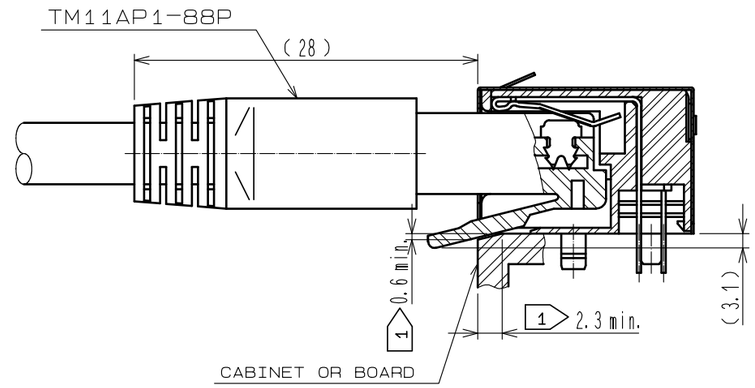
HRS DRAWING FOR REFERENCE



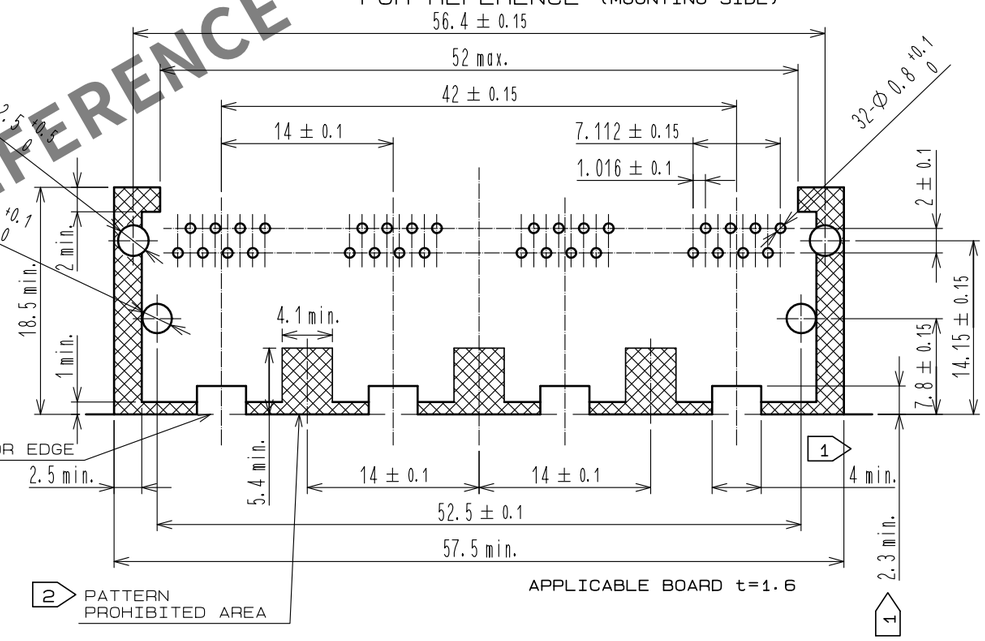




PLUG MATED

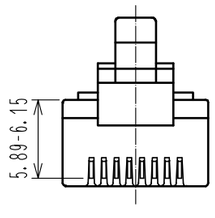


PC BOARD HOLE PATTERN
FOR REFERENCE (MOUNTING SIDE)



NOTES
1. WHEN CABINET OR BOARD IS MANUFACTURED, DIMENSION AS SHOWN IN FIG. SHALL BE CUT.
2. HATCHING AREA SHOWN IN FIGURE ON MOUNTING SIDE OF BOARD SHALL BE PATTERN PROHIBITED AREA.
3. THERE IS A POSSIBILITY THAT PART NO. (4) CAN BE SCRATCHED DURING THE MANUFACTURING OR TRANSPORTATION PROCESS. HOWEVER, THIS WILL NOT CAUSE ANY PROBLEMS TO THE PRODUCT PERFORMANCE.
2 4. DO NOT MATE WITH THE PLUG NONCONFORMING TO FCC STANDARD. TAKE EXTRA CARE TO THE CONTACT LOCATION SHOWN IN THE FIGURE.

2 4 FCC PLUG DIMENSION



NO.	MATERIAL	FINISH , REMARKS
1	PHOSPHOR BRONZE	CONTACT : GOLD PLATING 1.27 um min UNDER : NICKEL PLATING 1 um min DIP : TIN REFLOW PLATING 1 um min
2	PBT	(BLACK) UL94V-0
3	PBT	(BLACK) UL94V-0
4	PHOSPHOR BRONZE	DIP : TIN REFLOW PLATING 1 um min

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	2	2	DIS-E-00007449	KIM JAEHYEON	KG. OKITA	20211029

HRS HIROSE ELECTRIC CO., LTD.

APPROVED	MN. KENJO	20201124
CHECKED	TU. TANIGUCHI	20201120
DESIGNED	HY. MATSUDA	20201120
DRAWN	DS. HIROWATARI	20201120

DRAWING NO.	EDC-120188-40-00
PART NO.	TM11R-5L-3232(40)
CODE NO.	CL0222-2720-4-40

2 1/1