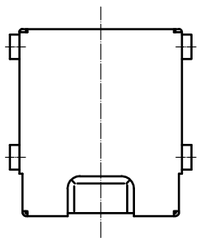
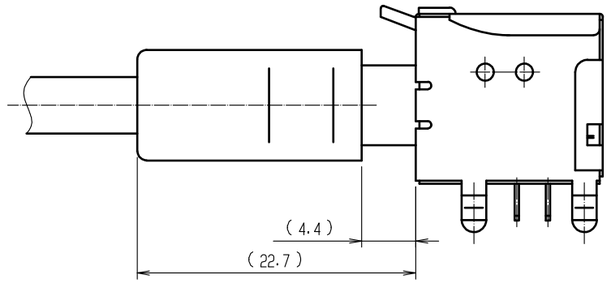
Mar.1.2024 Copyright 2024 HIROSE ELECTRIC CO., LTD. All Rights Reserved.
In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

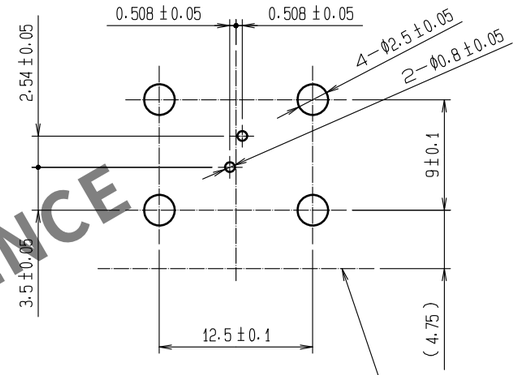
PLUG MATED

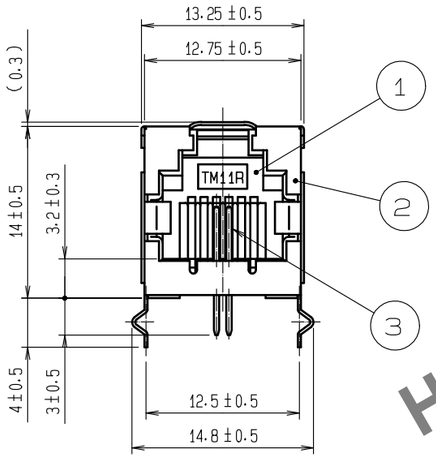


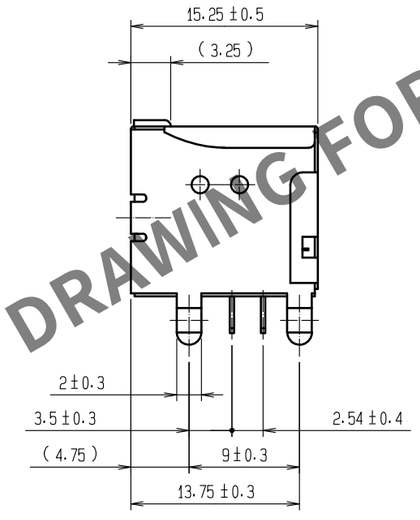


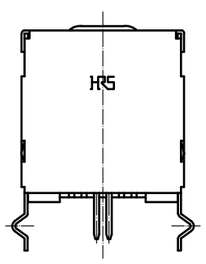
RECOMMENDED PC BOARD PATTERN(MOUNTING SIDE)

t=1.6±0.1



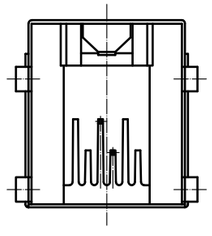


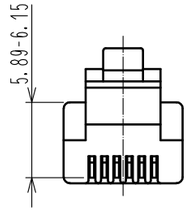




HRS DRAWING FOR REFERENCE

△2 2 FCC PLUG DIMENSION





NOTE 1. THERE IS A POSSIBILITY THAT PART NO. ② CAN BE SCRATCHED DURING THE MANUFACTURING OR TRANSPORTATION PROCESS. HOWEVER, THIS WILL NOT CAUSE ANY PROBLEMS TO THE PRODUCT PERFORMANCE.

△2 2 DO NOT MATE WITH THE PLUG NONCONFORMING TO FCC STANDARD. TAKE EXTRA CARE TO THE CONTACT LOCATION SHOWN IN THE FIGURE.

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
2	PHOSPHOR BRONZE	TIN PLATING 1μm min	3	PHOSPHOR BRONZE	CONTACT AREA GOLD PLATING 1.27μm min LEAD AREA GOLD PLATING 0.03μm min UNDER NICKEL PLATING 1.27μm min
1	PBT	UL94V-0(BLACK)			

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	2 : 1	△2	2	DIS-E-00007763	KIM JAEHYEON	KG. OKITA	20211207

HIROSE ELECTRIC CO., LTD.

APPROVED	HO. MIWA	20070907
CHECKED	HO. MIWA	20070907
DESIGNED	TS. ITO	20070907
DRAWN	YK. SATO	20070906

DRAWING NO.	EDC-121401-50-01
PART NO.	TM11R-5C-62(50)
CODE NO.	CL0222-2850-0-50

△2 1/1