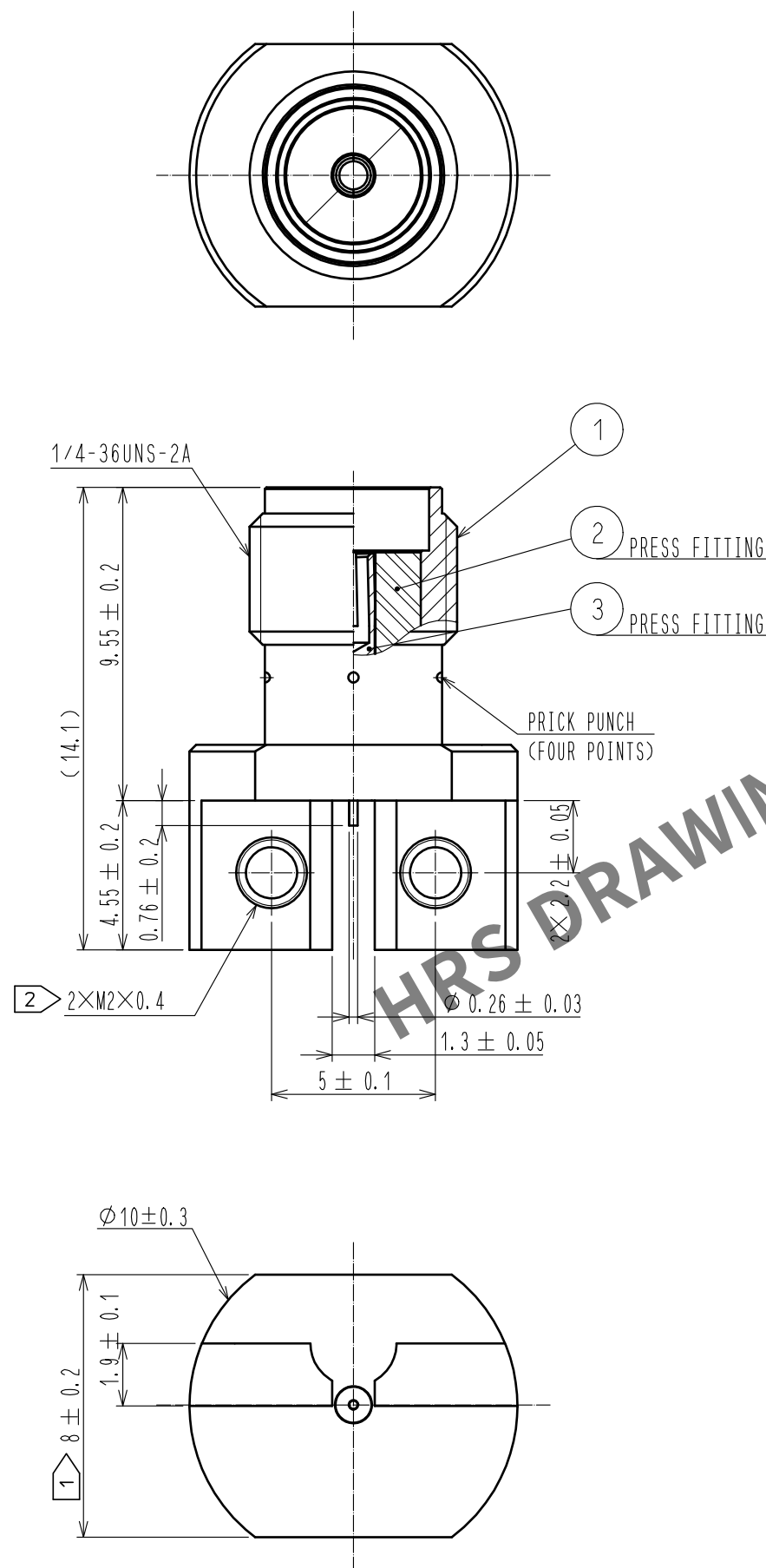


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.

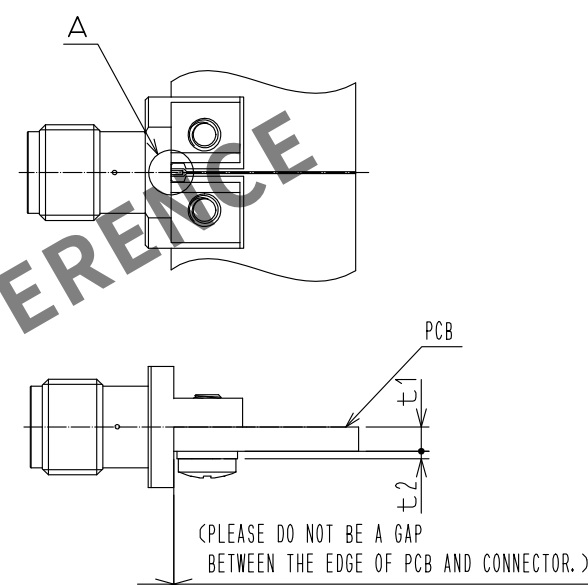
Metric screw thread type



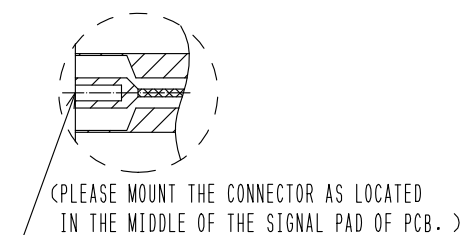
- NOTES
- 1 WHEN THE MATING CONNECTOR, PLEASE HOLD MILLING AREA OF 8 ± 0.2 WITH A WRENCH.
 - 2 M2 $\times$ 0.4 SCREW TIGHTENING TORQUE IS 0.18 N $\cdot$ m
PLEASE TIGHTEN THE SCREWS EVENLY WHEN MOUNTING THE CONNECTORS TO ENSURE STABLE ELECTRICAL CONTACT.
 - 3 PLEASE USE A PCB MOUNTING SCREW OF THE LENGTH OF L(mm).
THE LENGTH OF L(mm) IS PCB THICKNESS t1(mm) + SPRING WASHER THICKNESS t2(mm) + 2(mm).
PLEASE USE A SCREW WITH SPRING WASHER.
 - 4 THIS PRODUCT IS A SOLDERLESS MOUNTED CONNECTOR FOR PROTOTYPE EVALUATION OF HIGH SPEED TRANSMISSION BOARDS.
IT IS NOT RECOMMENDED FOR USE IN ACTUAL COMMERCIAL EQUIPMET.

MOUNTING OF CONNECTOR

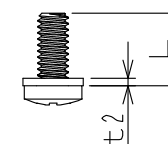
- (1) WHEN THE CONNECTOR IS MOUNTED ON PCB, PLEASE DO NOT BE A GAP BETWEEN THE EDGE OF PCB AND CONNECTOR.
- (2) PLEASE MOUNT THE CONNECTOR AS LOCATED IN THE MIDDLE OF THE SIGNAL PAD OF PCB.
- (3) (DELETED ARTICLE.)



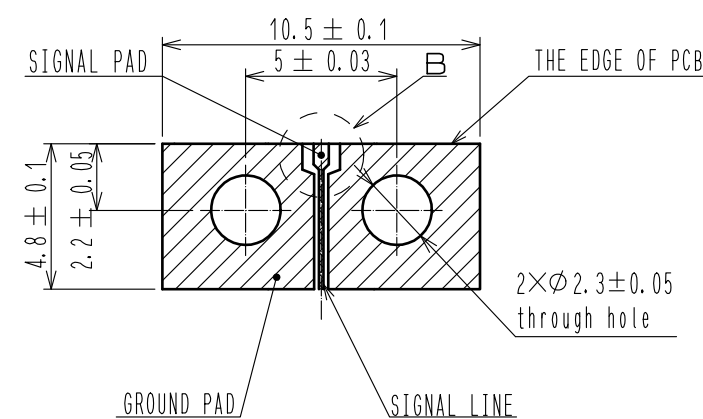
A(10:1)



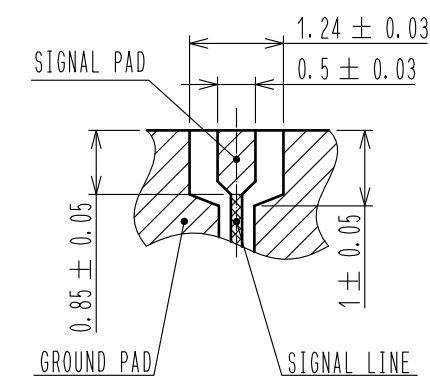
3 M2 $\times$ 0.4 SCREW OUTSIDE DRAWING



RECOMMENDED PC BOARD PATTERN DRAWING(4:1)

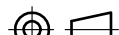


B(10:1)



PLEASE DESIGN THE SIGNAL PAD AND SIGNAL LINE WITH 50 Ω .
REGIST FOR SIGNAL PAD AND GROUND PAD IS PROHIBITED.

RoHS COMPLIANT

2		PTFE				RoHS COMPLIANT									
1		BRASS		GOLD PLATING		3		BERYLLIUM COPPER		GOLD PLATING					
NO.		MATERIAL		FINISH . REMARKS		NO.		MATERIAL		FINISH . REMARKS					
UNITS				SCALE		COUNT		DESCRIPTION OF REVISIONS		DESIGNED		CHECKED		DATE	
mm				5 : 1		 2		DIS-D-00016447		NM. TORIUMI		TS. KANEKO		20230803	
 HIROSE ELECTRIC CO., LTD.				APPROVED		KY. SHIMIZU		20150117		DRAWING NO.		EDC-339102-00-00			
				CHECKED		KY. SHIMIZU		20150117		PART NO.		HRM(G)-300-467B-2			
				DESIGNED		RO. YOKOYAMA		20150117		CODE NO.		CL0323-0923-5-00			
				DRAWN		RO. YOKOYAMA		20150117							