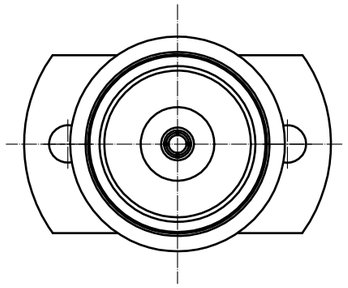
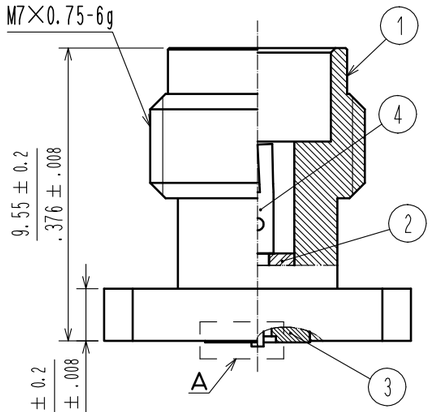
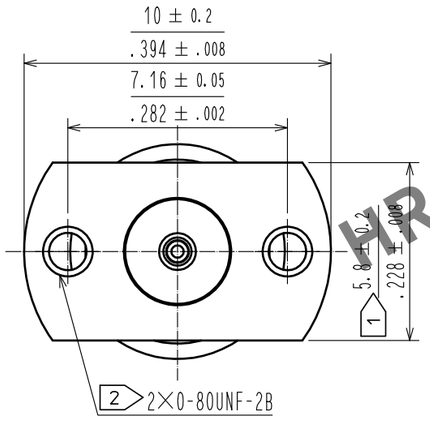
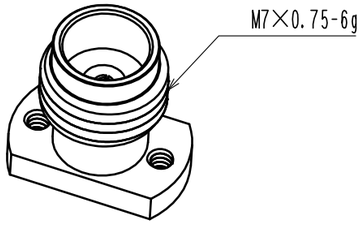
△4 (Deleted duplication)

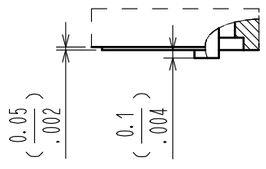








A(10:1)



NOTES 1 WHEN MATING THE CONNECTOR, PLEASE HOLD THE FRAISE WITH SPANNER
NOT TO PLACE STRESS ON PCB BY THE TORQUE.

2 O-80UNF-2B SCREW TIGHTENING TORQUE IS 0.09N・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 A SPRING WASHER.

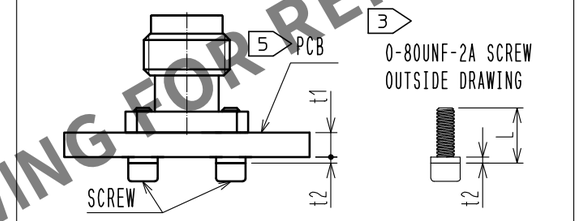
4 ▨ INDICATES THE AREA THAT SOLDER MASK IS PROHIBITED.

5 RECOMMENDED PCB THICKNESS t1 IS GREATER THAN 1.0mm.

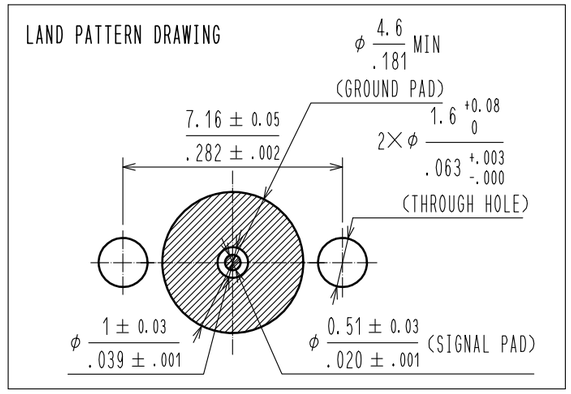
△4 6. THIS PRODUCT IS A SOLDERLESS CONNECTOR FOR PROTOTYPE EVALUATION OF HIGH SPEED TRANSMISSION BOARDS.
IT IS NOT RECOMMENDED FOR USE IN ACTUAL COMMERCIAL EQUIPMENT.

7. THIS CONNECTOR IS OPTIMIZED FOR IMPEDANCE 42.5Ω SIGNAL LINE.

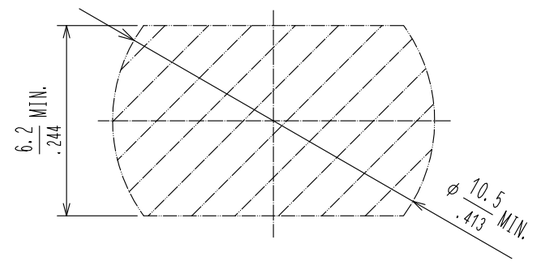
MOUNTING DRAWING(2:1)



LAND PATTERN DRAWING



4 SOLDER MASK PROHIBITED AREA



RoHS COMPLIANT

NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS
2	PTFE		4	BERYLLIUM COPPER	GOLD PLATING
1	STAINLESS STEEL	PASSIVATE	3	STAINLESS STEEL	GOLD PLATING

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm/inch	5 : 1	△4	2	DIS-D-00016641	TS. KANEKO	TS. NAKAGAWA	20230824

HIROSE ELECTRIC CO., LTD.

APPROVED	KY. SHIMIZU	20160830	DRAWING NO. EDC-368164-00-02
CHECKED	TO. KATAYAMA	20160830	PART NO. H2.4-R-SR2-IN
DESIGNED	TP. MATSUMOTO	20160829	CODE NO. CL0338-0602-0-00
DRAWN	TP. MATSUMOTO	20160829	△4 1/1