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

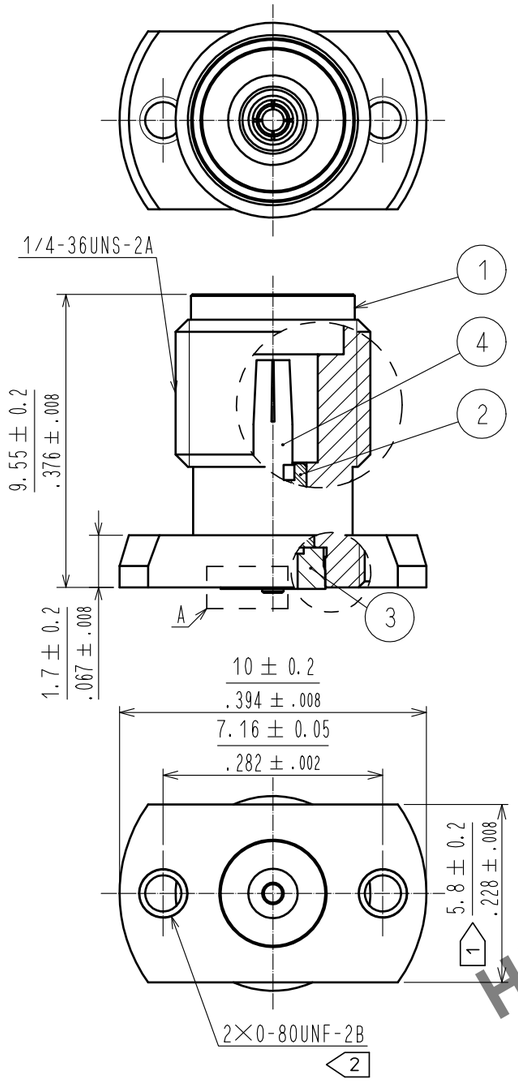
1 When mating the connector, please hold milling area of 5.8±0.2 with spanner not to place stress on PCB by the torque.

2 0-80UNF-2B Screw tightening torque is 0.09N・m. Please tighten the screws evenly when mounting the connectors to ensure stable electrical contact.

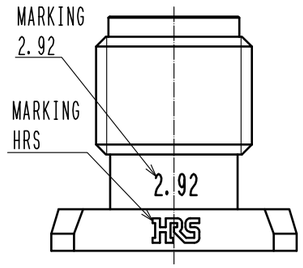
3 Please use attached screw and washer for PCB mounting. Attached screw and washer apply PCB thickness T=2.4 to 4.25mm.

4 ▨ Indicates the area that solder mask is prohibited.

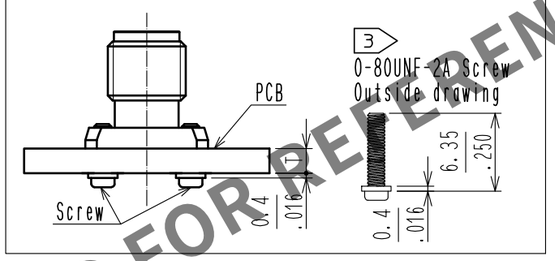
△4 5. This Product is a solderless mounted connector for prototype evaluation of high speed transmission boards. It is not recommended for use in actual commercial equipment.



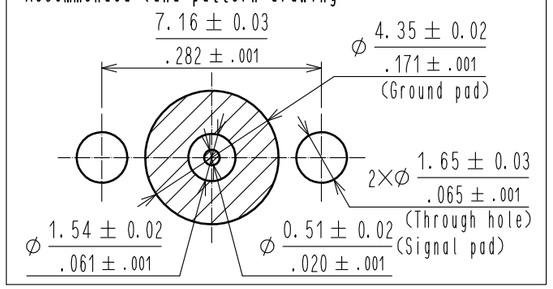
MARKING POSITION



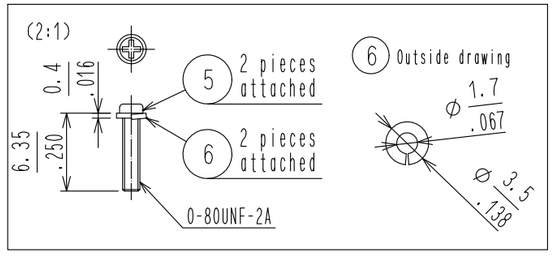
Mounting drawing(2:1)



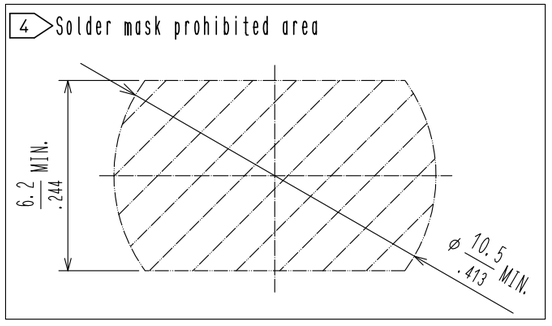
Recommended land pattern drawing



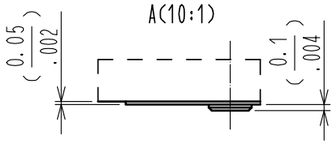
(2:1)



4 Solder mask prohibited area



A(10:1)



HRS DRAWING FOR REFERENCE

NO.	MATERIAL	FINISH , REMARKS	NO.	MATERIAL	FINISH , REMARKS
3	STAINLESS STEEL	GOLD PLATING	6	STAINLESS STEEL	Spring washer
2	PTFE		5	STEEL	0-80UNF-2A Screw
1	STAINLESS STEEL	PASSIVATE	4	BERYLLIUM COPPER	GOLD PLATING

UNITS	SCALE		COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED	DATE
mm	5 : 1	△4	1	DIS-D-00016754	YJ. HAGA	TS. KANEKO	20230904

HRS HIROSE ELECTRIC CO., LTD.

APPROVED	: KY. SHIMIZU	20160830	DRAWING NO.	EDC-366760-11-01
CHECKED	: TO. KATAYAMA	20160830	PART NO.	HK-R-SR2-1(11)
DESIGNED	: TP. MATSUMOTO	20160829	CODE NO.	CL0338-0003-0-11 △4 1/1
DRAWN	: TP. MATSUMOTO	20160829		

FORM HC0011-5-7