

- NOTES
- ① WHEN MATING THE CONNECTOR, PLEASE HOLD MILLING AREA OF  $6.4 \pm 0.2$  WITH A SPANNER NOT TO PLACE STRESS ON PCB BY THE TORQUE.
  - ② 0-80UNF-2B SCREW TIGHTENING TORQUE IS  $0.09 \text{ N} \cdot \text{m}$ .
  - ③ PLEASE USE A PCB MOUNTING SCREW OF THE LENGTH OF L(mm). THE LENGTH OF L(mm) IS PCB THICKNESS  $t_1(\text{mm})$  + SPRING WASHER THICKNESS  $t_2(\text{mm})$  +  $1.8(\text{mm})$ . PLEASE USE A SCREW WITH SPRING WASHER.
  - ④ THE INDICATED DIMENSION IS THE CASE OF WHICH DIELECTRIC CONSTANT OF SUBSTRATE IS 4.2 AND THICKNESS IS  $t=0.2\text{mm}$ .
  - ⚠ ⑤ RECOMMENDED PCB THICKNESS  $t_1$  IS GREATER THAN 1.6mm.
  - ⚠ ⑥ THIS CONNECTOR SHOULD BE USE FOR TEST PORT ONLY.

**MOUNTING OF CONNECTOR**

( 1 ) WHEN THE CONNECTOR IS MOUNTED ON PCB. PLEASE DO NOT ALLOW A GAP BETWEEN THE EDGE OF PCB AND CONNECTOR.

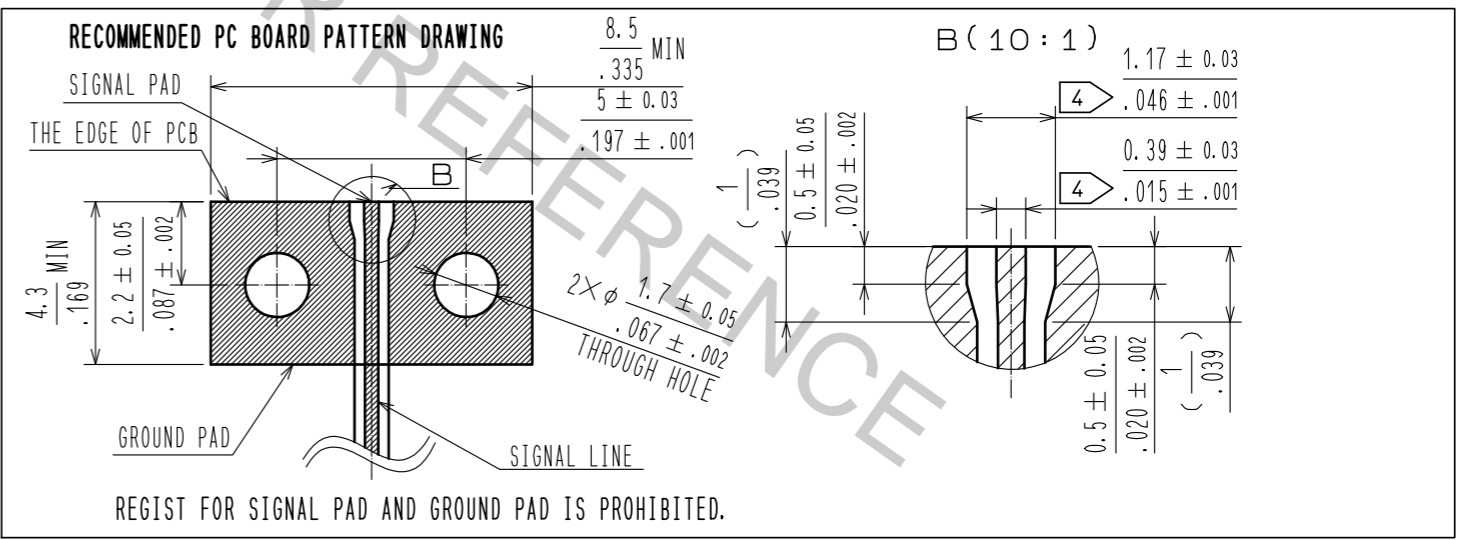
( 2 ) PLEASE MOUNT THE CONNECTOR AS LOCATED IN THE MIDDLE OF THE SIGNAL PAD OF PCB.

⚠ ( 3 ) SOLDERING CONDITIONS:(OPTIONAL:IT'S POSSIBLE TO USE WITHOUT SOLDERING) FOR THE MANUAL SOLDERING, SOLDERING IRON BIT TEMPERATURE IS  $380^\circ\text{C}$  MAX. FOR 5 SECONDS MAX.

(PLEASE DO NOT ALLOW A GAP BETWEEN THE EDGE OF PCB AND CONNECTOR.)

(PLEASE MOUNT THE CONNECTOR AS LOCATED IN THE MIDDLE OF THE SIGNAL PAD OF PCB.)

③ 0-80UNF-2A OUTSIDE DRAWING



RoHS COMPLIANT

2	STAINLESS STEEL	PASSIVATE	5	POLYETHER IMIDE			
1	BRASS	NICKEL PLATING	4	POLYETHER IMIDE			
			3	BERYLLIUM COPPER	GOLD PLATING		
NO.	MATERIAL	FINISH . REMARKS	NO.	MATERIAL	FINISH . REMARKS		
UNITS [mm/in]	⊕	SCALE 5 : 1	COUNT 4	DESCRIPTION OF REVISIONS DIS-D-00001840	DESIGNED TP. MATSUMOTO	CHECKED TS. NOBE	DATE 17. 01. 30
APPROVED : KY. SHIMIZU 16. 08. 30			DRAWING NO. EDC-368891-00-01				
CHECKED : TO. KATAYAMA 16. 08. 30			PART NO. HK-LR-SR2				
DESIGNED : TP. MATSUMOTO 16. 08. 29			CODE NO. CL338-0079-0-00				
DRAWN : TP. MATSUMOTO 16. 08. 29			⚠ 1/1				