

(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℃ MAX. FOR 5 SECONDS MAX.

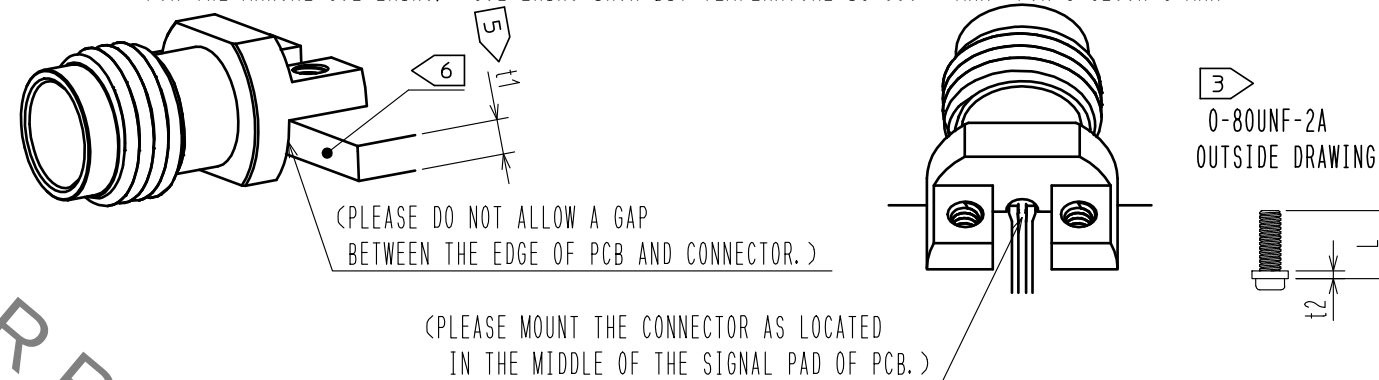
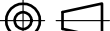


Figure 1-10: Example of a signal pad and ground pad. The diagram shows a cross-section of a PCB with a signal pad, ground pad, and a signal line. Dimensions are provided for the signal pad diameter (4.3 MIN, 1.69), the ground pad diameter (2.2 ± 0.05, .087 ± .002), the signal line width (B), and the distance from the edge of the PCB to the signal pad (.335 MIN, 5 ± 0.03). The distance from the edge of the PCB to the ground pad is .197 ± .001. The signal line is 2x Ø 1.7 ± 0.05, .067 ± .002 THROUGH HOLE. A note states: "REGISTER FOR SIGNAL PAD AND GROUND PAD IS PROHIBITED."

Technical drawing of a semi-circular cross-section of a pipe. The drawing includes the following dimensions and tolerances:

- Top horizontal dimension: 1.27 ± 0.03
- Top horizontal dimension: $.050 \pm .001$
- Top horizontal dimension: $(\frac{0.39}{.015})$
- Left vertical dimension: 1 ± 0.05
- Left vertical dimension: $.039 \pm .002$
- Left vertical dimension: 0.35 ± 0.05
- Left vertical dimension: $.014 \pm .002$
- Right vertical dimension: 0.35 ± 0.05
- Right vertical dimension: $.014 \pm .002$
- Right vertical dimension: 1 ± 0.05
- Right vertical dimension: $.039 \pm .002$

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 3	DESCRIPTION OF REVISIONS DIS-D-00003038	DESIGNED HA. NISHIMURA	CHECKED MH. OGUSU	DATE 18. 04. 1
 HIROSE ELECTRIC CO., LTD.		APPROVED : KY. SHIMIZU		16. 08. 30		DRAWING NO. EDC-368795-00-01				
		CHECKED : TO. KATAYAMA		16. 08. 30		PART NO. H2. 4-LR-SR2				
		DESIGNED : TP. MATSUMOTO		16. 08. 29		CODE NO. CL338-0603-0-00				
		DRAWN : TP. MATSUMOTO		16. 08. 29		 				