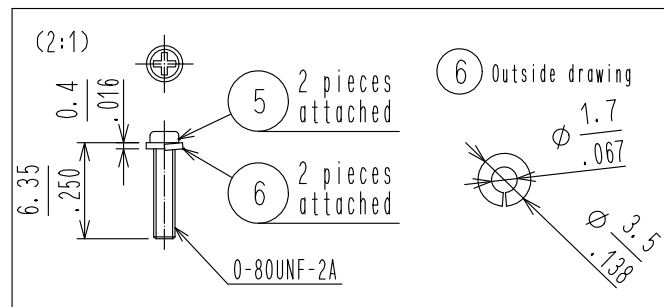
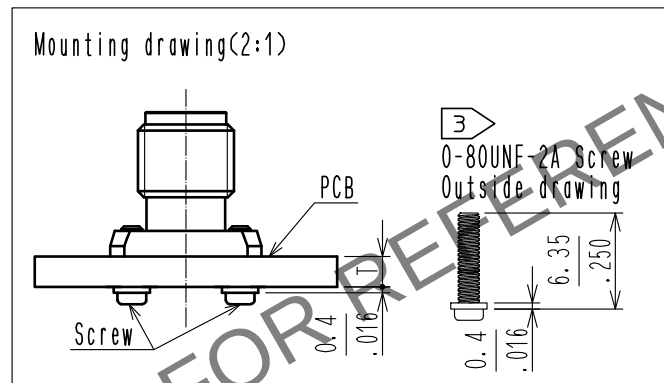
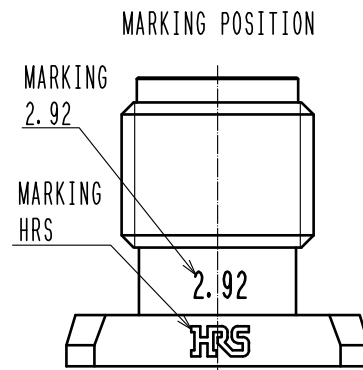
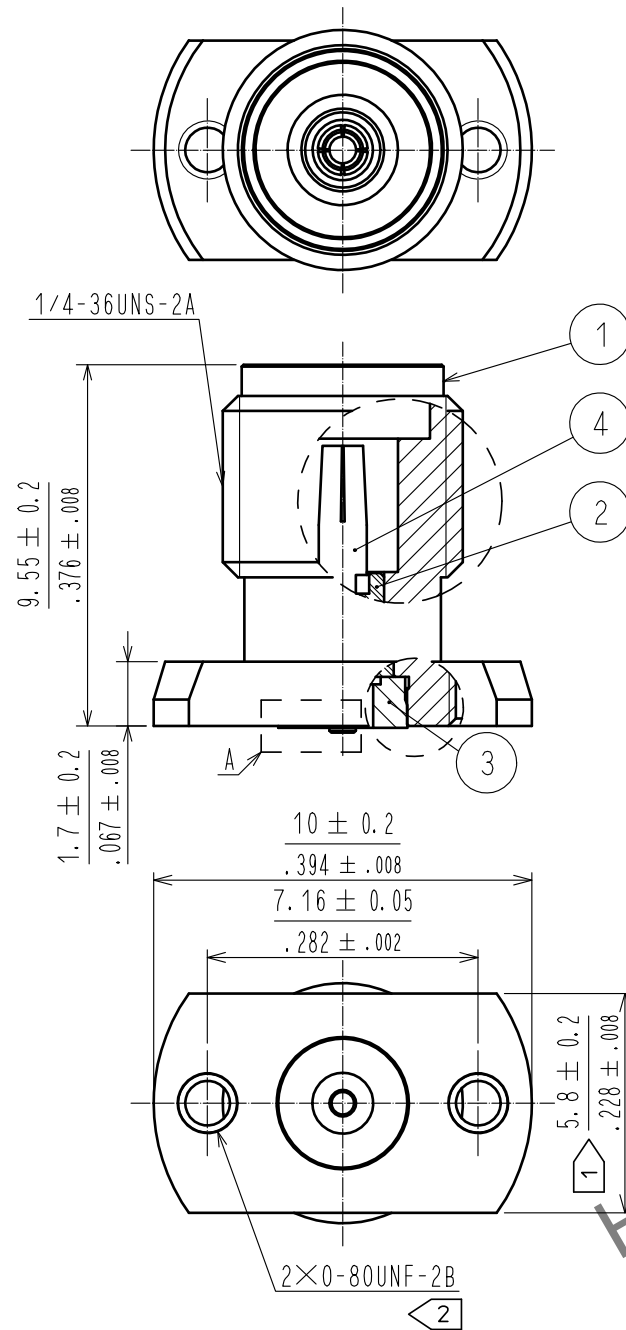
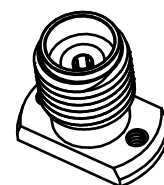
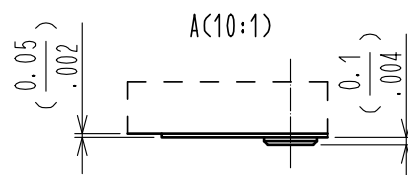
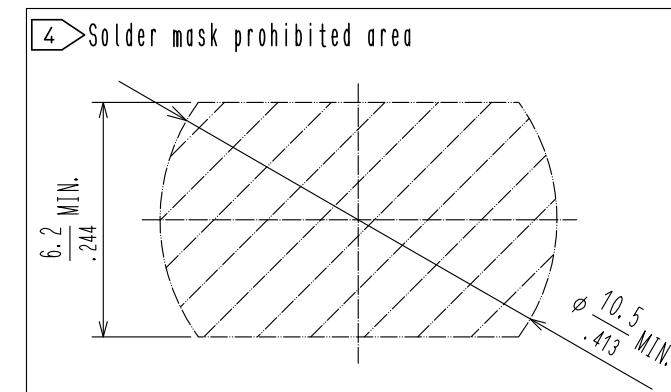
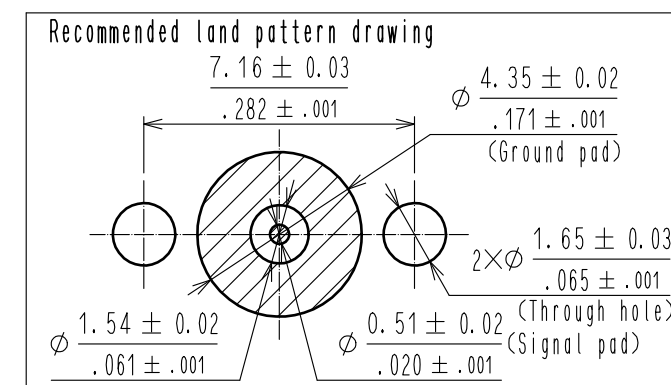


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In case of consideration for using Automotive equipment / device which demand high reliability, kindly contact our sales window correspondents.



- 1 When mating the connector, please hold milling area of  $5.8 \pm 0.2$  with spanner not to place stress on PCB by the torque.
- 2 0-80UNF-2B Screw tightening torque is  $0.09N \cdot m$ . 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.
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.



|                           |                 |                          |            |                                            |                       |
|---------------------------|-----------------|--------------------------|------------|--------------------------------------------|-----------------------|
| 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          |
| NO.                       | MATERIAL        | FINISH . REMARKS         | NO.        | MATERIAL                                   | FINISH . REMARKS      |
| UNITS<br>mm               |                 | SCALE<br>5 : 1           | COUNT<br>1 | DESCRIPTION OF REVISIONS<br>DIS-D-00016754 | DESIGNED<br>Y.J. HAGA |
| 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      |
|                           |                 | DRAWN : TP. MATSUMOTO    | 20160829   |                                            |                       |
|                           |                 |                          |            |                                            | DATE<br>20230904      |