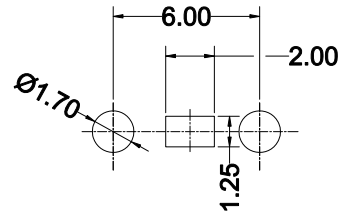
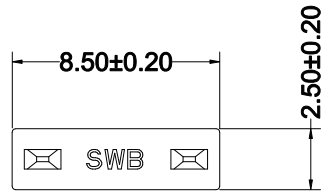
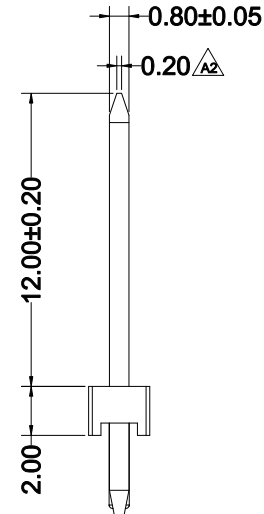
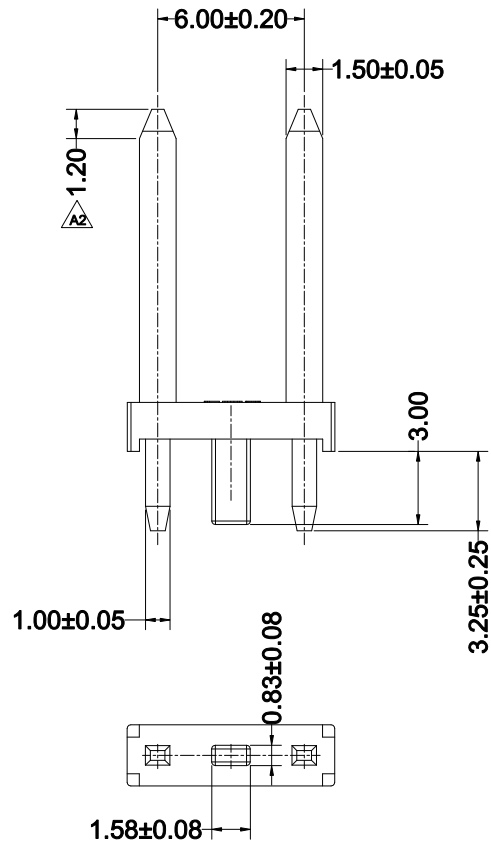
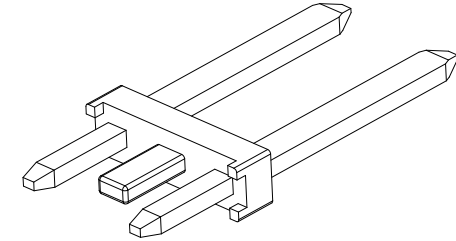


RoHS

This products can apply to the HRS Doc NO. QA-3-04-005 of Environmental&amp;Material Management Rules



Recommended P.C.B Layout  
General Tolerance±0.05



### Specifications :

- Voltage rating: 125V Max. AC / DC
- Current rating: 2A Max.AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+105°C
- Max.processing temp: 260°C for 10seconds
- Material:

Housing: PA9T UL94V-0

Pin: Brass

- Plating: Matte Tin 100u" Min , Ni: 50u" Min.

HRS- 6005 W V X - 02 P - 9T SW1 B B - 01

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Series No.
- ② Category: W-Wafer
- ③ Connector Type: V- 180°
- ④ Mounting Type: Blank-DIP
- ⑤ Row No.-Pin No.: 02-02P
- ⑥ Special No.: P-With Post
- ⑦ Material: 9T-PA9T 94V-0
- ⑧ Plating Category:  
SW1-Matte Tin100u" Min ; Ni 50u" Min.
- ⑨ Color: B-Black Color
- ⑩ Packing: B-Bag
- ⑪ 01-12.0/2.00/4.75

|          |     |                |                           |           |            |                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |            |        |            |                              |       |       |       |        |
|----------|-----|----------------|---------------------------|-----------|------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|--------|------------|------------------------------|-------|-------|-------|--------|
| 24-02-26 | A3  |                | Updated version           | Aump chua | Jack Zhang | <div>GENERAL TOLERANCE</div> <div>.X ±0.30</div> <div>.XX ±0.20</div> <div>.XXX ±0.10</div> <div>X° ±2°</div> <div>PROJECT</div> <div></div> | <div>Horus Int. Electronics. Co., LTD.</div> <div>Horustech Electronics. Co., LTD.</div> |            |        |            | PART NO.                     |       |       |       |        |
| 22-02-23 | A2  | EN120220223001 | Modify the chamfer        | Joshua    | John       |                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |            |        |            | HRS-6005WV-02P-9TSW1BB-01    |       |       |       |        |
| 21-11-11 | A1  |                | Modity DIP dim for 3.25mm | Joshua    | John       |                                                                                                                                                                                                                                   | <div>APPROVAL</div> <div>CHECK</div> <div>DRAWN</div> <div>DATE</div>                                                                                                                                                                                              |            |        |            | TITLE                        |       |       |       |        |
|          |     |                |                           |           |            |                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |            |        |            | 6.00mm Pin Header Connectors |       |       |       |        |
| DATE     | REV | ECN NO.        | DESCRIPTION               | MODIFY    | APPROVAL   | <div></div>                                                                                                                                  | Jack Zhang                                                                                                                                                                                                                                                         | Larry Yang | Joshua | 2021/07/28 | UNIT                         | SCALE | SHEET | REV   | NUMBER |
|          |     |                |                           |           | mm         |                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                    |            |        |            | 1:1                          | 1/1   | A3    | A-023 |        |