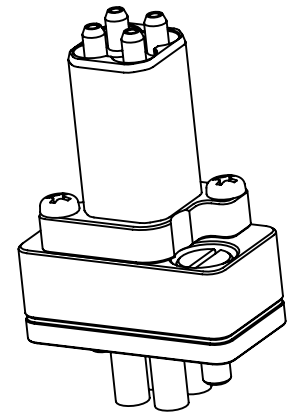
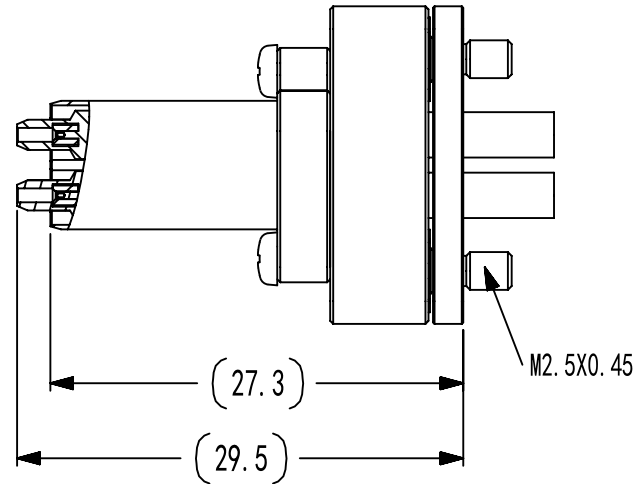
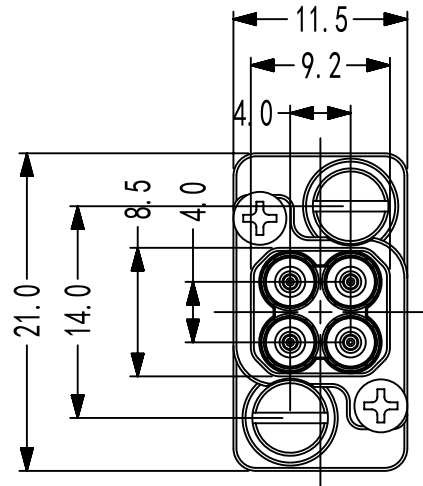


|     |      |           |     |
|-----|------|-----------|-----|
| 版本  | 设计变更 | 日期        | 会签  |
| D.0 | 新品打样 | 2023.6.26 | YYK |
|     |      |           |     |

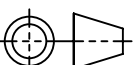


## ELECTRICAL PERFORMANCES

|                       |                  |
|-----------------------|------------------|
| IMPEDANCE             | 50 Ohm           |
| FREQUENCY RANGE       | DC TO 6GHz       |
| V.S.W.R               | 1.80max(DC-6GHz) |
| INSULATION RESISTANCE | 5000 Mohm        |
| WITHSTANDING VOLTAGE  | 500 VDC          |

## MECHANICAL PERFORMANCES

|                     |                             |
|---------------------|-----------------------------|
| FULL TRAVEL         | 3.7mm@INNER,3mm@OUTER       |
| RECOMMENDED TRAVEL  | 2.0mm@INNER,2.5mm@OUTER     |
| SPRING FORCE        | 100g@INNER,>400g@OUTER      |
| D.U.T               | Mate-AX 4p Male             |
| TEST LIFE           | 10000 TIMES(PIN CHANGEABLE) |
| WORKING TEMPERATURE | -55°C~+85°C                 |

|                                                                                     |      |              |       |                                                                                                    |                                                                                                    |               |
|-------------------------------------------------------------------------------------|------|--------------|-------|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------|
| Drawn                                                                               | YYK  | 2023. 10. 27 | Scale | 5:1                                                                                                | Series: Scket                                                                                      | Group: Socket |
| Checked                                                                             | YYK  | 2023. 10. 27 | Sheet | 1 of 1                                                                                             | Title: RRM-TMFM12-4P                                                                               |               |
| Approved                                                                            | ERIC | 2024. 6. 21  | Unit  | mm                                                                                                 |                                                                                                    |               |
| Size                                                                                | A4   | REV.         | R0    | Note:                                                                                              |  上海里库电子科技有限公司 |               |
|  |      |              |       | Tolerances Unless Otherwise Specified:<br>0 PLC ±0.15    1 PLC ±0.10<br>2 PLC ±0.05    3 PLC ±0.01 |                                                                                                    |               |
| THIS DRAWING IS A CONTROLLED DOCUMENT.                                              |      |              |       |                                                                                                    |                                                                                                    |               |