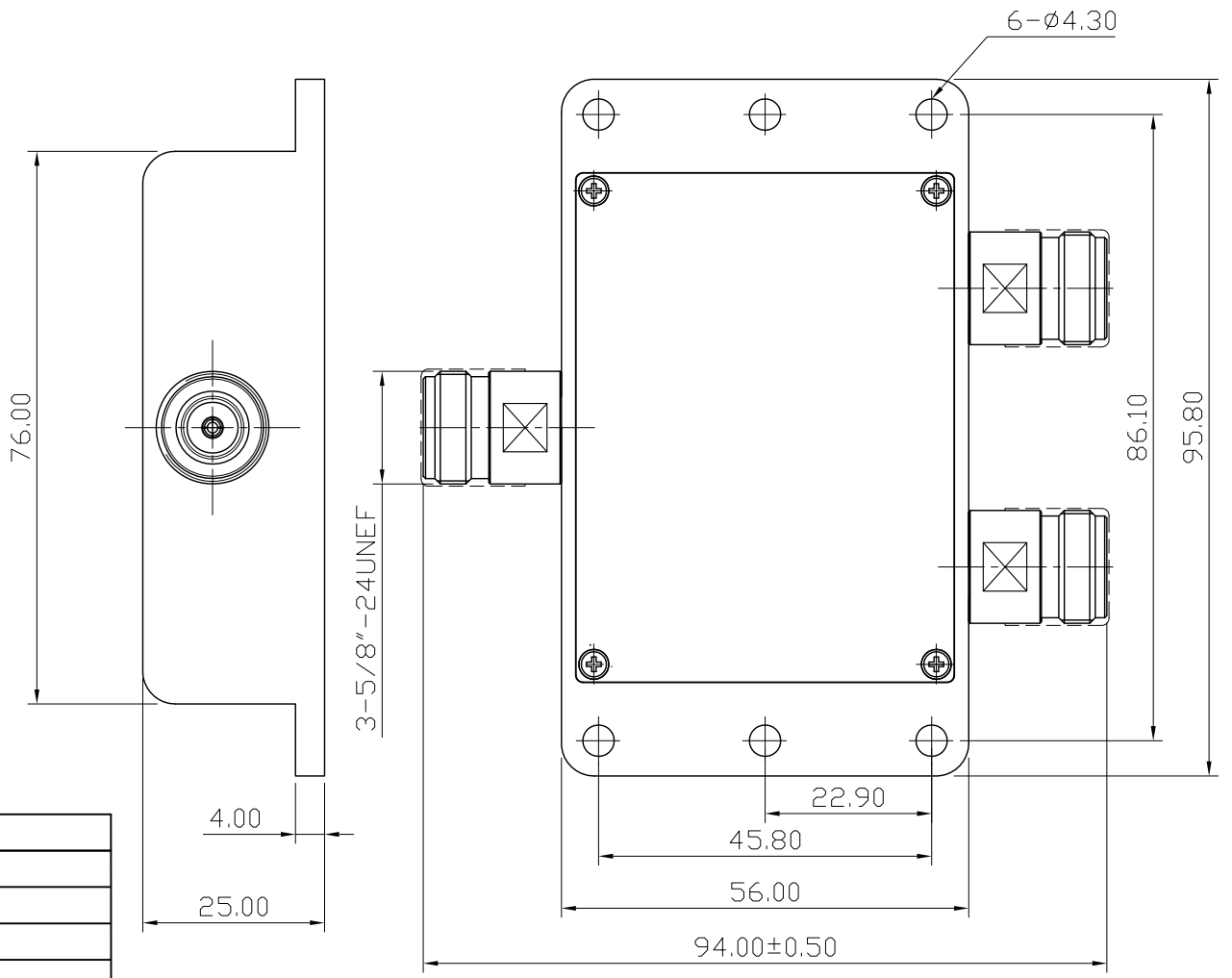


|     |      |             |     |   |      |             |
|-----|------|-------------|-----|---|------|-------------|
| No. | DATE | DESCRIPTION | REV | REMARK : RoHS REQUIREMENT APPLIED<br>(符合RoHS) | DATE | DRAWING NO. |
|-----|------|-------------|-----|---|------|-------------|




Electrical Characteristic:  
 1. Frequency Range: 800~1000 MHz  
 2. Impedance: 50 ohm  
 3. Insertion Loss: 0.3dB typ.  
 4. Isolation: 18dB min.  
 5. Input VSWR: 1.25 max.  
 6. Output VSWR: 1.2 max.

| 12  | cover       | 3    | rubber            | black                  |             |
|-----|-------------|------|-------------------|------------------------|-------------|
| 11  | washer      | 6    | iron              | nickel                 |             |
| 10  | spring      | 8    | iron              | nickel                 |             |
| 9   | screw       | 8    | iron              | nickel                 |             |
| 8   | screw       | 4    | iron              | nickel                 |             |
| 7   | resistor    | 4    | alumina substrate | none                   |             |
| 6   | pcb         | 1    | FR4               | none                   |             |
| 5   | contact pin | 1    | brass             | gold(3u")              |             |
| 4   | insulator   | 1    | PTFE              | white                  |             |
| 3   | body        | 1    | brass             | nickel                 |             |
| 2   | cover       | 1    | aluminum          | sandblast black coated |             |
| 1   | shell       | 1    | aluminum          | sandblast black coated |             |
| NO. | Description | Unit | Materials         | Finish                 | Drawing No. |

DIMENSIONS ARE IN MILLIMETERS  
 UNLESS OTHERWISE SPECIFIED  
 TOLERANCES  
 (一般公差)  
 0.5~6 = ±0.2  
 >6~30 = ±0.4  
 >30~120 = ±0.6  
 >120~315 = ±1  
 >315~1000 = ±1.6  
 ANGLES(角度) = ±5°

CHECKED  
  
 DRAWN  
*Jordan*  
 DATE  
2016.08.10

 雅鈦企業有限公司  
 Aec Connectors Co., Ltd.

TITLE  
**POWER SPLITTER**

DRAWING NO.  
PD-1001S-NS25TA-NS25TA

FILE NO. DRAWING\RF\PD\PD-1001S-NS25TA-NS25TA