

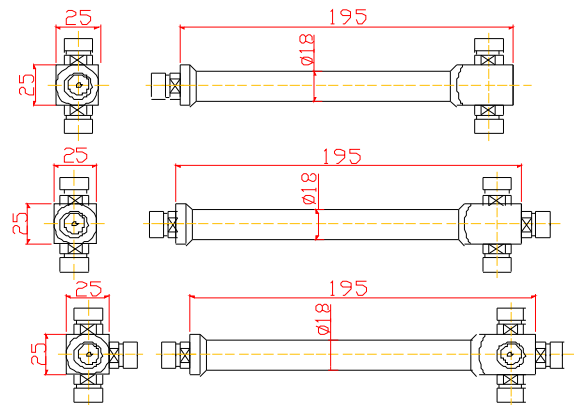
## SPECIFICATION FOR APPROVAL

### Cavity Power Splitter

| Part Number              | Description                             | Insertion Loss | VSWR  |
|--------------------------|---|----------------|-------|
| SS-SP0827A-2             | 2                                       | 3.1dB          | ≤1.2  |
| SS-SP0827A-3             | 3                                       | 5.1dB          | ≤1.2  |
| SS-SP0827A-4             | 4                                       | 6.3dB          | ≤1.25 |
| Operating Frequency      | 800-2700MHz                             |                |       |
| Input Power              | 500W (avg.)                             |                |       |
| Impedance                | 50 Ohm /Nominal                         |                |       |
| Operating Temperature    | -40 ~ +80°C                             |                |       |
| Connector Input & Output | N Female or Customize                   |                |       |
| PIM                      | ≤-140 @ +43dBm×2                        |                |       |
| Housing Material         | Aluminum                                |                |       |
| Connector Material(Body) | Brass                                   |                |       |
| Connector Plating        | Inner: Ag or Au; Outer: Ni or Tri-metal |                |       |
| Plating                  | Black or Customize                      |                |       |



Product Image



Outline Drawing(Unit:mm)