

# SP6938-5303-4.3

## Technical Specification

1. Part Number: SP6938-5303-4.3
2. Name: 3way Splitter
3. Specifications:

| Frequency Range (MHz) |                | 694~3800   |                                 |            |                                 |
|-----------------------|----------------|--|---------------------------------|------------|---------------------------------|
| VSWR                  |                | ≤1.3@694-2700, ≤1.4@2701-3800  |                                 |            |                                 |
| Impedance(Ω)          |                | 50   |                                 |            |                                 |
| Power Rating(W)       |                | 300  |                                 |            |                                 |
| IP Class              |                | IP65   |                                 |            |                                 |
| Temperature (°C)      |                | -25~+65  |                                 |            |                                 |
| PIM (dBc)             |                | ≤-155@+43dBm×2, Typical:≤-160@+43dBm×2                                     |                                 |            |                                 |
| Connector             |                | 4.3-10-F   |                                 |            |                                 |
| DC-by-pass            |                | DC all ports<br>(max. 1A per input max. 60V DC(AISG Standard, 2.0, § 6.4)) |                                 |            |                                 |
| No. of way            | Split Loss(dB) | 694-2700MHz Insertion Loss(dB)   | 2701-3800MHz Insertion Loss(dB) | Weight(kg) | Dimension (connectors excluded) |
| 3                     | ≤4.8           | 4.8± 0.4   | 4.8± 0.5                        | 0.85       | 118.2*113.24*23mm               |

4、 Outline Drawing:

