

## 2-way Tap 2.4G



### Features :

- Passive transmission device
- Applicable to 5-2400MHz ,IN-OUT POWER PASS
- Full SMT technique Low insertion loss
- High isolation between ports
- Zinc alloy tinning shell ,Connectors: "F" type female, 75ohm.

## TECH SPECIFICATION

| 2 way Tap                      |              |            |      |      |      |      |      |
|--------------------------------|--------------|------------|------|------|------|------|------|
| Item                           |              | Parameters |      |      |      |      |      |
| Tap Loss (dB)                  | Normal       | 08         | 12   | 14   | 16   | 20   | 25   |
| Insertion Loss IN-OUT (dB)     | 5-470MHz     | ≤4.5       | ≤3.5 | ≤2.2 | ≤1.8 | ≤1.8 | ≤1.8 |
|                                | 470-750MHz   | ≤4.8       | ≤3.5 | ≤2.4 | ≤1.7 | ≤1.7 | ≤1.7 |
|                                | 750-1002MHz  | ≤4.8       | ≤3.7 | ≤2.6 | ≤2.2 | ≤2.2 | ≤2.2 |
|                                | 1002-1675MHz | ≤5.2       | ≤4.0 | ≤3.2 | ≤2.6 | ≤2.6 | ≤2.6 |
|                                | 1675-2400MHz | ≤5.8       | ≤4.5 | ≤3.6 | ≤3.0 | ≤3.0 | ≤3.0 |
| Reverse Isolation OUT-TAP (dB) | 5-470MHz     | ≥18        | ≥18  | ≥18  | ≥18  | ≥18  | ≥18  |
|                                | 470-750MHz   | ≥20        | ≥20  | ≥20  | ≥20  | ≥20  | ≥20  |
|                                | 750-1002MHz  | ≥20        | ≥20  | ≥20  | ≥20  | ≥20  | ≥20  |
|                                | 1002-1675MHz | ≥20        | ≥20  | ≥20  | ≥20  | ≥20  | ≥20  |
|                                | 1675-2400MHz | ≥20        | ≥20  | ≥20  | ≥20  | ≥20  | ≥20  |
| Tap-Tap Isolation (dB)         | 5-470MHz     | ≥18        | ≥18  | ≥18  | ≥18  | ≥18  | ≥18  |
|                                | 470-750MHz   | ≥18        | ≥18  | ≥18  | ≥18  | ≥18  | ≥18  |
|                                | 750-1002MHz  | ≥18        | ≥18  | ≥18  | ≥18  | ≥18  | ≥18  |
|                                | 1002-1675MHz | ≥16        | ≥16  | ≥16  | ≥16  | ≥16  | ≥16  |
|                                | 1675-2400MHz | ≥16        | ≥16  | ≥16  | ≥16  | ≥16  | ≥16  |