

### 350 to 520MHz - 2 TX Combiner

| ITEM               | SPECIFICATION                     |                    |                    |                    |                    |
|--------------------|-----------------------------------|--------------------|--------------------|--------------------|--------------------|
| Model Number       | UIY2TC1UB351T366NF                | UIY2TC1UB400T420NF | UIY2TC1UB410T440NF | UIY2TC1UB440T470NF | UIY2TC1UB450T470NF |
| Frequency Range    | 351 ~ 366MHz                      | 400 ~ 420MHz       | 410 ~ 440MHz       | 440 ~ 470MHz       | 450 ~ 470MHz       |
| Insertion Loss     | 3.8dB Max.                        | 3.8dB Max.         | 3.8dB Max.         | 3.8dB Max.         | 3.8dB Max.         |
| Isolation          | 75dB Min.                         | 75dB Min.          | 75dB Min.          | 75dB Min.          | 75dB Min.          |
| VSWR               | 1.2:1 Max.                        | 1.2:1 Max.         | 1.2:1 Max.         | 1.2:1 Max.         | 1.2:1 Max.         |
| Number of Channels | N Female @2xTX    N Female @1xANT |                    |                    |                    |                    |
| Input Power        | TX-ANT 50W/CH                     |                    |                    |                    |                    |
| Temperature Range  | -30~+75℃                          |                    |                    |                    |                    |
| Appearance color   | Black                             |                    |                    |                    |                    |
| Weight             | ~5.0 Kg                           |                    |                    |                    |                    |

#### Mechanical Drawing

