

# 100 to 200MHz - 4 TX Combiner

| ITEM               | SPECIFICATION                     |                    |                    |                    |                    |
|--------------------|-----------------------------------|--------------------|--------------------|--------------------|--------------------|
| Model Number       | UIY4TC1UA108T118NF                | UIY4TC1UA118T137NF | UIY4TC1UA136T174NF | UIY4TC1UA150T170NF | UIY4TC1UA150T200NF |
| Frequency Range    | 108 ~ 118MHz                      | 118 ~ 137MHz       | 136 ~ 174MHz       | 150 ~ 170MHz       | 150 ~ 200MHz       |
| Insertion Loss     | 7.5dB Max.                        | 7.5dB Max.         | 7.5dB Max.         | 7.5dB Max.         | 7.5dB 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 @4xTX    N Female @1xANT |                    |                    |                    |                    |
| Input Power        | TX-ANT 50W/CH                     |                    |                    |                    |                    |
| Temperature Range  | -30~+75℃                          |                    |                    |                    |                    |
| Appearance color   | Black                             |                    |                    |                    |                    |
| Weight             | ~11.0 Kg                          |                    |                    |                    |                    |

## Mechanical Drawing

