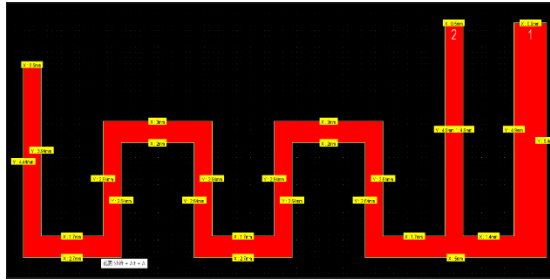


# PCB Antenna

Shenzhen Topband Co., Ltd.

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Guangdong, China



|            |                |
|------------|----------------|
| ANT Type:  | PCB Antenna    |
| Model No.: | Flat Pack      |
| Trademark: | Topband        |
| Frequency: | 2400-2483.5MHz |
| Max. Gain: | 0dBi           |
| VSWR:      | 2              |

# FEITUKEJI

| Frequency ID               | 1      | 2      | 3      | 4      | 5      | 6      | 7      | 8      | 9      | 10     | 11     |
|----------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Frequency (MHz)            | 2400.0 | 2410.0 | 2420.0 | 2430.0 | 2440.0 | 2450.0 | 2460.0 | 2470.0 | 2480.0 | 2490.0 | 2500.0 |
| Efficiency (dBi)           | -5.00  | -5.04  | -4.97  | -5.07  | -5.44  | -5.58  | -5.62  | -5.78  | -6.00  | -6.25  | -6.52  |
| Gain (dBi)                 | -2.39  | -2.32  | -1.75  | -1.63  | -1.26  | -1.02  | -0.98  | -1.36  | -1.81  | -2.13  | -2.33  |
| Efficiency (%)             | 14.06  | 14.41  | 15.93  | 16.53  | 18.44  | 18.86  | 20.56  | 20.50  | 19.24  | 18.33  | 18.56  |
| Directivity (dB)           |        |        |        |        |        |        |        |        |        |        |        |
| Peak Gain Position (Theta) |        |        |        |        |        |        |        |        |        |        |        |
| Peak Gain Position (Phi)   |        |        |        |        |        |        |        |        |        |        |        |
| Efficiency ThetaPol (%)    |        |        |        |        |        |        |        |        |        |        |        |
| Efficiency PhiPol (%)      |        |        |        |        |        |        |        |        |        |        |        |
| Upper Hem. Efficiency (%)  |        |        |        |        |        |        |        |        |        |        |        |
| Lower Hem. Efficiency (%)  |        |        |        |        |        |        |        |        |        |        |        |

