



Electrical Specification

| Parameter | Specification | | Comment |
|-------------------------|-----------------|-------------------|--------------------|
| | 2G | 3G + DMB | |
| Frequency Range | 824.0~894.0 MHz | 1920.0~2700.0 MHz | |
| Insertion Loss (Max.) | 0.5dB | | High Temp. : 0.6dB |
| Pass Band Ripple (Max.) | 0.2dB | | |
| Return Loss (Min.) | 18.0dB | | |
| Isolation (Min.) | 45.0dB | | |
| PIMD (Min.) | 3rd | 130.0dBc | @30dBm, 2tone |
| Input Power (Max.) | 3W | 2W | |
| Impedance | 50.0±5.0Ω | | |
| Operating Temperature | -33 +60 (5~95%) | | |

Mechanical Specification

| | | |
|---------------------|-------------------------------------|-------------------|
| Dimensions (W×H×D) | mm | 114.4×88.8×29.6 |
| | inch | 4.504×3.496×1.165 |
| I/O Port Connectors | N-Type B/H(50mm)-Waterproofing Type | |

DATA

