

► Repeater Detector for ICS

1. Specification

- SM2100

| Parameter | Specification | Comments |
|-----------------------|-------------------|--------------|
| Frequency Range | 2110MHz ~ 2170MHz | |
| Input Range | -90dBm ~ -30dBm | |
| Detector voltage | 0.5V ~ 4.5V | |
| Detector Range | 50dB | |
| Filter Bandwidth(3dB) | 30KHz | |
| Supplied DC Power | 500mA/8V | Maximum |
| Impedance | 50Ω | |
| Operating Temperature | -30℃ ~ + 70℃ | Humidity 90% |

- SM1900

| Parameter | Specification | Comments |
|-----------------------|-------------------|--------------|
| Frequency Range | 1920MHz ~ 1980MHz | |
| Input Range | -90dBm ~ -30dBm | |
| Detector voltage | 0.5V ~ 4.5V | |
| Detector Range | 50dB | |
| Filter Bandwidth(3dB) | 30KHz | |
| Supplied DC Power | 500mA/8V | Maximum |
| Impedance | 50Ω | |
| Operating Temperature | -30℃ ~ + 70℃ | Humidity 90% |

2. DRAWING

