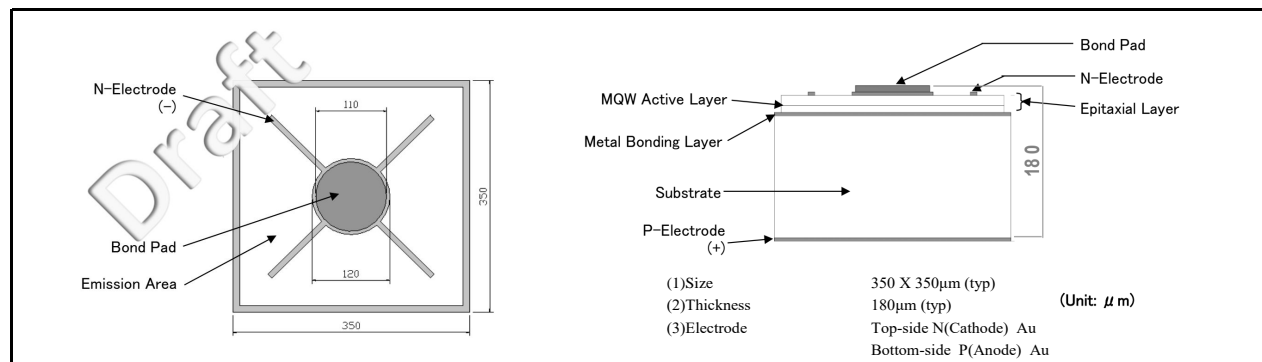


| Radiation | Type | Electrodes |
|-----------|------|----------------|
| Infrared | | N (Cathode) up |



Electrical & Optical Characteristics (Ta = 25°C)

| ITEMS | SYMBOL | CONDITIONS | MIN | TYP | MAX | UNIT |
|-----------------|--------|------------|------|------|------|------|
| Forward Voltage | VF | If=20mA | -- | 0.8 | -- | V |
| Reverse Current | IR | Vr=5V | -- | -- | 100 | μA |
| Power Output* | Po | If=20mA | -- | 1.3 | -- | mW |
| Peak Wavelength | λp | If=20mA | 1850 | 1900 | 1950 | nm |

* As mounted onTO-18 gold header without resin coating



We reserve the right to make changes to improve technical design and may do so without further notice. Parameters can vary in different applications. All operating parameters must be validated for each customer application by the customer.