

### Main specifications

| Parameters          | Min | Typical | Max      | Units |
|---------------------|-----|---------|----------|-------|
| Frequency           | 6   | ~       | 18       | GHz   |
| IL                  |     |         | 1.2      | dB    |
| Isolation           |     |         | Not have |       |
| Combined port VSWR  |     |         | 1.4      |       |
| Dispatch Ports VSWR |     |         | Not have |       |
| Amplitude balance   |     |         | 0.4      | dB    |
| Phase balance       |     |         | 8        | °     |
| Coupling            | 38  | 40      | 42       | dB    |
| Directivity         | 12  |         |          |       |
| Coupling port VSWR  |     | 1.5     | 1.6      |       |

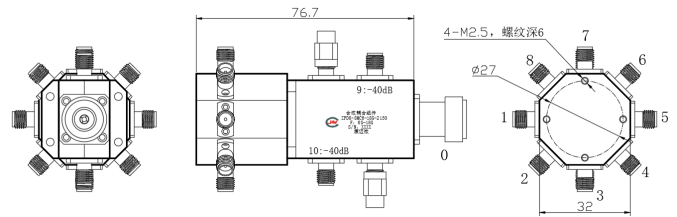
### Other parameters

|                        |                            |
|------------------------|----------------------------|
| Power                  | 200W                       |
| way                    | 8-way                      |
| Phase                  | 0°                         |
| Impedance              | 50Ω                        |
| Connector              | N-K                        |
| Product shell material | Aluminium                  |
| Work Temp.             | -40~+85°C Design assurance |

### Port Definition

|                       |             |
|-----------------------|-------------|
| Input port            | 1~8 (SMA-K) |
| Output port           | 0 (N-K)     |
| Forward coupling port | 10 (SMA-K)  |
| Reverse coupling port | 9 (SMA-K)   |

### Configuration(mm)



### Note

|   |   |
|---|---|
| 1 | Please do not wash the product in the cleaning solution.,Please do not wash the product in the cleaning solution. |
| 2 | If the temperature is higher than 125°C, consult with us before ordering.   |