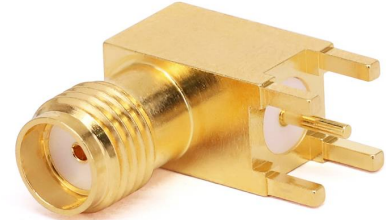
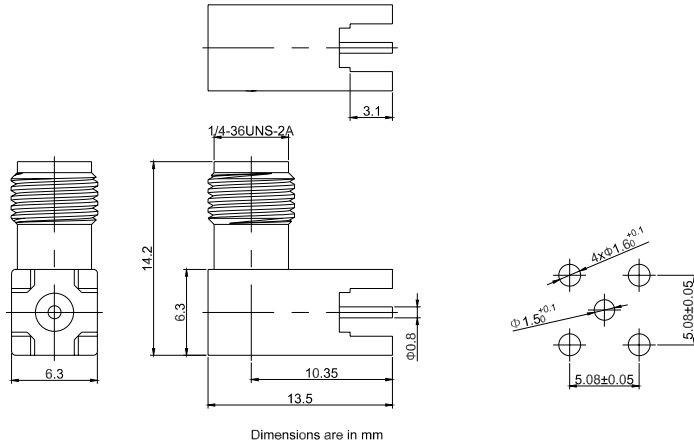


## SMA Female Connector PCB Mount Soldering, Right Angle, DC - 6GHz

P/N: FR2-SMA-KWHD12



### Product Configuration

|                           |             |
|---------------------------|-------------|
| Body Style                | Right Angle |
| Connector Series          | SMA         |
| Connector Polarity        | Standard    |
| Connector Gender          | Female      |
| Termination Type          | PCB         |
| Connector Impedance (Ohm) | 50          |
| Mount Method              | None        |

### Electrical Specifications

|                |   |
|----------------|---|
| Frequency      | DC-6GHz                                 |
| VSWR           | 1.25                                    |
| Insertion Loss | $\leq 0.05 \times \text{Sqrt.}(f\_GHz)$ |

### Mechanical Data

|                    |            |
|--------------------|------------|
| Mating Cycles, Min | $\geq 500$ |
| Body Material      | Brass      |
| Body Plating       | Gold       |

### Environmental Specifications

|                             |                   |
|-----------------------------|-------------------|
| RoHS Compliant              | Yes               |
| Operating Temperature Range | -55 °C to +165 °C |