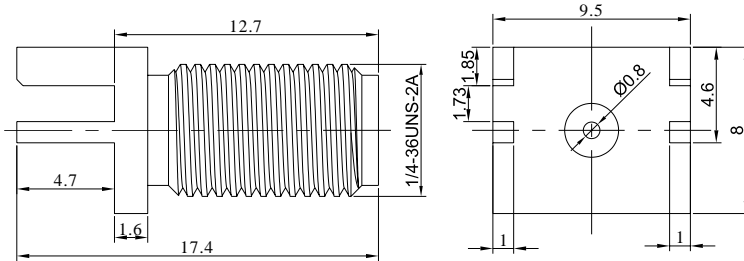


**SMA Female Bulkhead Mount Connector End Launch Suit for PCB**  
**Thickness 1.63mm | DC - 18GHz**

**P/N: FR2-SMA-KHD72**



Dimensions are in mm



### Product Configuration

Body Style	Straight
Connector Series	SMA
Connector Polarity	Standard
Connector Gender	Female
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	Bulkhead

### Electrical Specifications

Frequency	DC - 18GHz
VSWR / Return Loss	1.25
Insertion Loss	≤ 0.1x Sqrt.(f_GHz)

### Mechanical Data

Min. Mating Cycles	≥500
Weight	2.7 g
Body Material	Brass
Body Plating	Gold

### Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 °C to +165 °C
MIL/STD	N/A