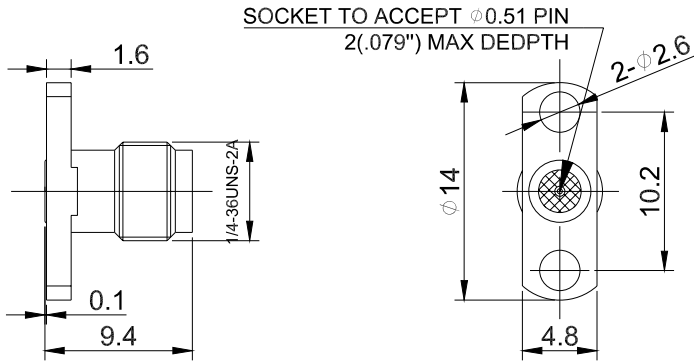


**SMA Female Connector Field Replaceable with 2 Hole Flange, Hole Spacing 10.2mm, Acceptable Pin Diameter 0.51mm, DC -26.5GHz**

**P/N: FR2-SMA-KFD0551**



Dimensions are in mm



## Product Configuration

Body Style	Straight
Connector Series	SMA
Connector Polarity	Standard
Connector Gender	Female
Termination Type	Field Replaceable Contact
Connector Impedance (Ohm)	50
Mount Method	2 Hole Flange

## Electrical Specifications

Frequency	DC to 26.5GHz
VSWR	$\leq 1.15$
Insertion Loss	$\leq 0.1 \times \sqrt{f\_Ghz}$

## Mechanical Data

Min. Mating Cycles	$\geq 500$
Body Material	Stainless Steel
Body Plating	Passivated

## Environmental Specifications

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