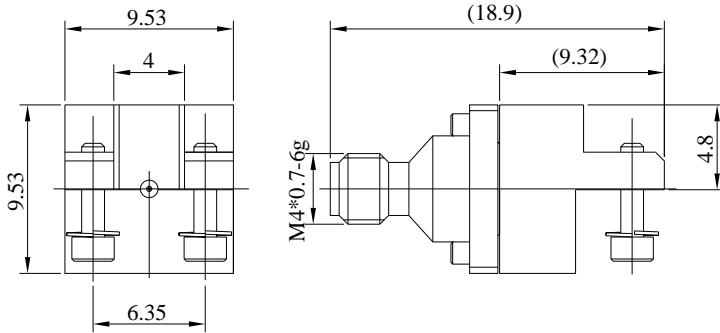


1.0mm Solderless End Launch Female RF Connectors | DC–110GHz |  
0.127mm Pin for PCB Contact | 50Ω Edge Mount

P/N: FR2-1.0-FKD1023



Dimensions are in mm



## Product Configuration

Body Style	Straight
Connector Series	1.0mm
Connector Polarity	Standard
Connector Gender	Female
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	End Launch

## Electrical Specifications

Frequency	DC - 110GHz
VSWR / Return Loss	1.6
Insertion Loss	≤ 0.05 x Sqrt.(f_GHz)

## Mechanical Data

Min. Mating Cycles	≥500
Body Material	Stainless Steel
Body Plating	Passivated

## Environmental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-40°C to +155°C