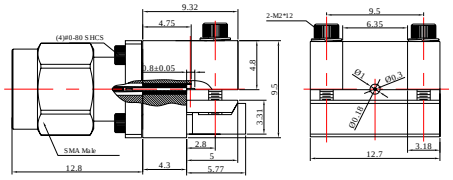
Flexi RF

Reliable RF Components In Stock

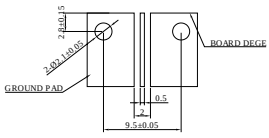
Datasheet

SMA Solderless End Launch Male RF Connectors | DC–26.5GHz | 0.18mm Pin for PCB Contact | 50Ω Edge Mount

P/N: FR2-SMA-JFD0830



Dimensions are in mm



MOUNTING FOOTPRINT

Product Configuration

Body Style	Straight
Connector Series	2.92mm
Connector Polarity	Standard
Connector Gender	Male
Termination Type	PCB
Connector Impedance (Ohm)	50
Mount Method	End Launch

Electrical Specifications

Frequency	DC - 26.5GHz
VSWR / Return Loss	1.25
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)

Mechanical Data

Min. Mating Cycles	≥500
Weight	10.9 g
Body Material	Brass
Body Plating	Tri-Metal

Enviromental Specifications

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

Flexi RF Inc

(650)880-9199

20045 Stevens Creek Blvd., Suite 2B, Cupertino, CA 95014

sales@flexirf.com

www.flexirf.com