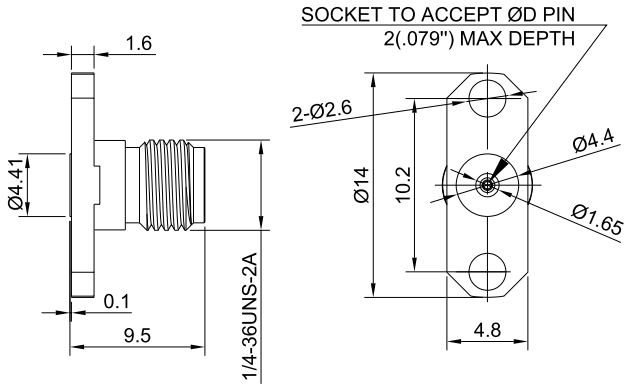
Flexi RF
Reliable RF Components In Stock

Datasheet

2.92 Female Field Replaceable Connector | 2 Hole Flange | Hole Spacing 10.2mm | Acceptable Pin Diameter 0.51mm | DC -40GHz

P/N: FR2-2.92-KFD0551





For Glass-bead of 0.51mm Pin Diameter

Dimensions are in mm

Product Configuration

Body Style	Straight
Connector Series	2.92mm
Connector Polarity	Standard
Connector Gender	Female
Termination Type	Field Replaceable Contact
Connector Impedance (Ohm)	50
Mount Method	2 Hole Flange

Electrical Specifications

Frequency	DC - 40GHz
VSWR / Return Loss	1.15
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)

Mechanical Data

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

Enviromental Specifications

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

Flexi RF Inc
(650)880-9199
20195 Stevens Creek Blvd, Suite 220, Cupertino, CA 95014
sales@flexirf.com
www.flexirf.com