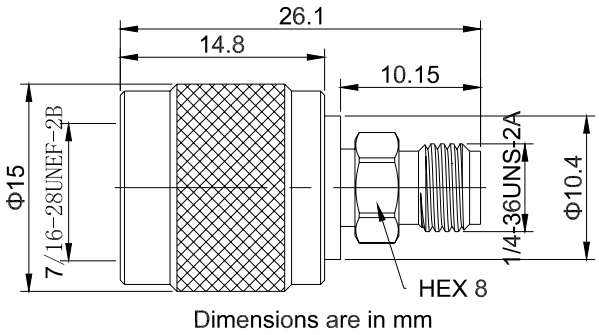
Flexi RF
Reliable RF Components In Stock

Datasheet

TNC Male to SMA Female Straight Adapter | DC-3GHz

P/N: FR1-TNC/SMA-JK



Dimensions are in mm



Product Configuration

	Connector 1	Connector 2
Connector Series	TNC	SMA
Connector Polarity	Standard	Standard
Connector Gender	Male	Female
Connector Impedance (Ohm)	50	50
Body Style	Straight	Straight
Connector Body Material	Brass	Brass
Connector Body Plating	Nickel	Nickel
Mount Method		None

Electrical Specifications

Frequency	DC - 3GHz
VSWR / Return Loss	1.25
Insertion Loss	≤ 0.1 x Sqrt.(f_GHz)

Mechanical Data

Min. Mating Cycles	≥500
Weight (g)	15 g

Enviromental Specifications

RoHS Compliant	Yes
Operating Temperature Range	-55 ºC to +165ºC

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