

Typical Applications

- Wireless Telecommunication systems
- Microwave Radio & Test Equipment
- IF & RF Applications

Main Features

Wide Band 0.01 -2.2 GHz
 High Isolation RF-DC
 SMA Connectorized

Electrical Specifications

Parameter	Unit	Specification
Frequency Range	GHz	0.01 – 2.2
Isolation	dB	30 min
Insertion Loss	dB	< 1.3
VSWR		1.5 : 1 max
RF Power	W	10 max
Bias current	A	4 max
Bias DC Voltage	V	48 max
In/Out Impedance	Ohm	50 typ.
DC – RF Out Resistance	Ohm	0.1 max

Mechanical Specifications

Parameter	Unit	Specification
RF connectors		SMA - Female

Outline drawing

All dimensions in mm

