

### Typical Applications

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

### Main Features

Wide Band 8 -12 GHz  
 Low Insertion Loss  
 SMA Connectorized

### Electrical Specifications

Parameter	Unit	Specification
Frequency Range	GHz	8 - 12
Isolation	dB	20 min
Insertion Loss	dB	< 0.5
VSWR		1.35 : 1 max
Average Power (FRD/REV)	W	10 max / 2 max CW
In/Out Impedance	Ohm	50 typ.

### Mechanical Specifications

Parameter	Unit	Specification
RF connectors		SMA - Male
Finish		Chromium plated

### Environment

Parameter	Unit	Specification
Operating Temperature	°C	-40°C to +70°C

Outline drawing

All dimensions in mm

