

Typical Applications

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

Main Features

- Wide Band 6 -8 GHz
- Low Insertion Loss
- SMA Connectorized

Electrical Specifications

Parameter	Unit	Specification
Frequency Range	GHz	6 - 8
Isolation	dB	19 min
Insertion Loss	dB	< 0.5
VSWR		1.3 : 1 max
Average Power (FRD/REV)	W	10 max / 1 max CW
In/Out Impedance	Ohm	50 typ.

Mechanical Specifications

Parameter	Unit	Specification
RF connectors		SMA - Male
Finish		Nickle plated

Environment

Parameter	Unit	Specification
Operating Temperature	°C	-20°C to +70°C

Products and Product Information are Subject to Change Without Notice

Outline drawing

All dimensions in mm

Direction 1 to 2

