

Typical Applications

- Wireless Telecommunication systems
- Ground Radar applications

Main Features

S-Band Coaxial Isolator
SMA Connectorized

Electrical Specifications

Parameter	Unit	Specification
Frequency Range	MHz	2900 - 3300
Isolation	dB	23 min
Insertion Loss	dB	< 0.5
VSWR		1.2 : 1 max
Average Power (FRD/REV)	W	30/10 max CW
In/Out Impedance	Ohm	50 typ.

Mechanical Specifications

Parameter	Unit	Specification
RF connectors		SMA - female
Finish		Nickle plated

Environment

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

Outline drawing

All dimensions in mm

Direction : 1 to 2

