

# Waveguide Switch Series-WR284

## Electrical Specifications:

Parameter	Minimum	Typical	Maximum
Frequency	2.6GHz		3.9GHz
Insertion Loss			0.01dB
Isolation	80dB		
VSWR			1.05
Voltage		optional	
Power Handling	25 KW		
Switching Time			200mS
Life	100,000 operations		

## Mechanical Specifications:

Item	Specification
Waveguide Size	WR284
Pressure	30 PSI
Weight	0.65kg

## Environmental Specifications:

Item	Specification
Operating Temp	-40°C to +75°C
Non-Operating Temp	-50°C to +80°C
Humidity	100%