



### Features

- Low Insertion Loss
- High Isolation
- Customization Available

### Applications

- Test Instrument
- Telecom Infrastructure
- Microwave Radio

Parameter	
Frequency	0.5 to 2 GHz
Insertion Loss	1.5 dB
VSWR	1.5
Isolation	60 dB
RF Input Power	20 dBm
Bias Current (+5V /-5V)	100 mA
Control Voltage	+5V /0V (TTL:1 Close)
Rise Time	10 ns
Fall Time	10 ns
Switching Time	30 ns
Impedance	50 $\Omega$
Connector	SMA Female
Material/Finishing	Aluminum/Nickel Plating
Weight	50 g
Operation Temperature	-20 to+55°C
Storage Temperature	-40 to+65°C

Yach reserves the right to change this datasheet without notice!

Outline Drawing: Dimensions are in mm. Tolerance  $\pm 0.1$

