



### Features

- 50 KHz to 67 GHz
- Low Insertion Loss
- Customization Available

### Applications

- Test & Measurement
- Communication Systems
- Wireless Infrastructure

Parameter	Min.	Typ.	Max.	Unit
Frequency	0.00005		67	GHz
VSWR		1.5	2.4	
DC Voltage			10	V
DC Current			200	mA
Insertion Loss (dB)		1.8	4.0	dB
RF Power			1	W
Isolation (RF to Bias Port)		30		dB
RF + DC Port / RF Port Connector		1.85mm Female		
DC Input Connector		SMA Female		
Finish		Nickel		
Torque		8.0 ± 0.15 inch-pounds (0.92 ± 0.05 Nm)		
Operating Temperature		-55°C~+105°C		
Storage Temperature		-55°C~+125°C		

Yach reserves the right to change this datasheet without notice!

Outline Drawing: All Dimensions in mm. Tolerance ±0.1mm

