



### Features

- 100 MHz to 18 GHz
- Low Insertion Loss
- Customization Available

### Applications

- Test & Measurement
- Communication Systems
- Wireless Infrastructure

Parameter	Min.	Typ.	Max.	Unit
Frequency	0.1		18	GHz
VSWR		1.5	2.0	
DC Voltage			200	V
DC Current			500	mA
Insertion Loss (dB)		0.8	1.8	dB
RF Power			10	W
Isolation (RF to Bias Port)		30		dB
RF + DC Port / RF Port Connector		SMA Female		
DC Input Connector		Solder Post		
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

