



Features

- 50 KHz to 20 GHz
- Low Insertion Loss
- Customization Available

Applications

- Test & Measurement
- Communication Systems
- Wireless Infrastructure

Parameter	Min.	Typ.	Max.	Unit
Frequency	0.00005		20	GHz
VSWR		1.5	1.8	
DC Voltage			25	V
DC Current			750	mA
Insertion Loss (dB)		0.5	1.5	dB
RF Power			1	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

