



### Features

- 400 MHz to 50 GHz
- Low Insertion Loss
- Customization Available

### Applications

- Test & Measurement
- Communication Systems
- Wireless Infrastructure

Parameter	Min.	Typ.	Max.	Unit
Frequency	0.4		50	GHz
VSWR		1.5	2.0	
DC Voltage			100	V
DC Current			2000	mA
Insertion Loss (dB)		1.5	3.0	dB
RF Power	2			W
Isolation (RF to Bias Port)		30		dB
RF + DC Port / RF Port Connector		2.4mm 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

