



Specifications		
Frequency Range		4.5~26 GHz
Input VSWR		2.0:1 Max
Output VSWR		1.60:1 Max
Insertion Loss		1.2 dB Max
Amplitude Balance		± 1.0 dB Max
Isolation		15 dB min
Phase Balance		$\pm 12^\circ$ Max
Impedance		50 Ohms
Power Handling	Forward	30 W
	Reverse	1 W
	Peak	300 W
Connector		SMA female
Material		Aluminum
Finishing		Gray Paint

Environmental Specifications	
Operating Temperature	-45 °C~+85 °C
Storage Temperature	-55 °C~+125 °C
Altitude	30,000ft. (Epoxy Sealed Controlled environment)
(Optional)	60,000ft. 1. Opsi min (Hermetically Sealed Un -controlled environment)
Vibration	25g RMS(15degree 2KHz), endurance, 1hour per axis
Humidity	100% RH at 35c, 95%RH at 40 °C
Shock	20G for 11mesec half sine wave, 3axis both directions