



units:mm (inches)

Electrical Specifications

Parameter	Unit	Specification
Center Frequency(Fc):	MHz	2085
Frequency Passband:	MHz	2085±25
Insertion Loss :	dB	Max 0.3
Ripple :	dB	Max TBD
Return Loss:	dB	Min 18
Power Handling:	W	Max 3KW cw
Rejection:	≥25dB@Fc ± 100MHz	

Mechanical Specifications

Environmental Specification

Parameter	Specification	Parameter	Specification
Input Connectors:	WR430	Operating Temp.	-20°C to +60°C
Output Connectors:	WR430	Storage Temp.	-55°C to +85°C
Size Tolerance:	As Below(±0.3mm)	Environment Class:	TBD
ROHS:	Yes	Altitude:	TBD
Material:	Aluminum	Humidity:	95%RH at 40°C
Weight(Kg):	TBD	Shock:	20G for 11msec half sine wave,3 axis both directions
Surface Finish:	Black		
Note:			