

HRT-BF(10000/4000)-1S-- Cavity Bandpass Filter

Electrical Specifications			Product Picture
Parameter	Unit	Specification	
Center Frequency:	MHz	10000	
Bandwidth:	MHz	4000(8000-12000)	
Insertion Loss :	dB	Max 1.0	
Ripple :	dB	Max TBD	
VSWR:	/	Max 2.0:1	
Group delay variation:	ns	Max TBD	
Power Handling:	W	Max 20W	
Rejection:		≥20dB@7000MHz, ≥20dB@13000MHz	
Mechanical Specifications		Environmental Specification	
Parameter	Specification	Parameter	Specification
Input Connectors:	SMA-Female (50Ω)	Operating Temp.	-40°C to +85°C
Output Connectors:	SMA-Female (50Ω)	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:			

Configuration:



