


HRT-BF(5120/10)-788S-- Cavity Bandpass Filter

Electrical Specifications			Product Picture			
Parameter	Unit	Specification				
Center Frequency(CF):	MHz	5120				
Bandwidth:	MHz	10				
Insertion Loss @ CF:	dB	Max 1.5				
Ripple :	dB	Max TBD				
Return Loss:	dB	Min 15				
Group delay:	ns	Max TBD				
Power Handling:	W	Max 20W				
Rejection:		≥20dB@CF±100MHz ≥50dB@CF±500MHz				
Mechanical Specifications					Environmental Specification	
Parameter	Specification	Parameter			Specification	
Input Connectors:	SMA-Female (50Ω)	Operating Temp.	-0°C to +70°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:

