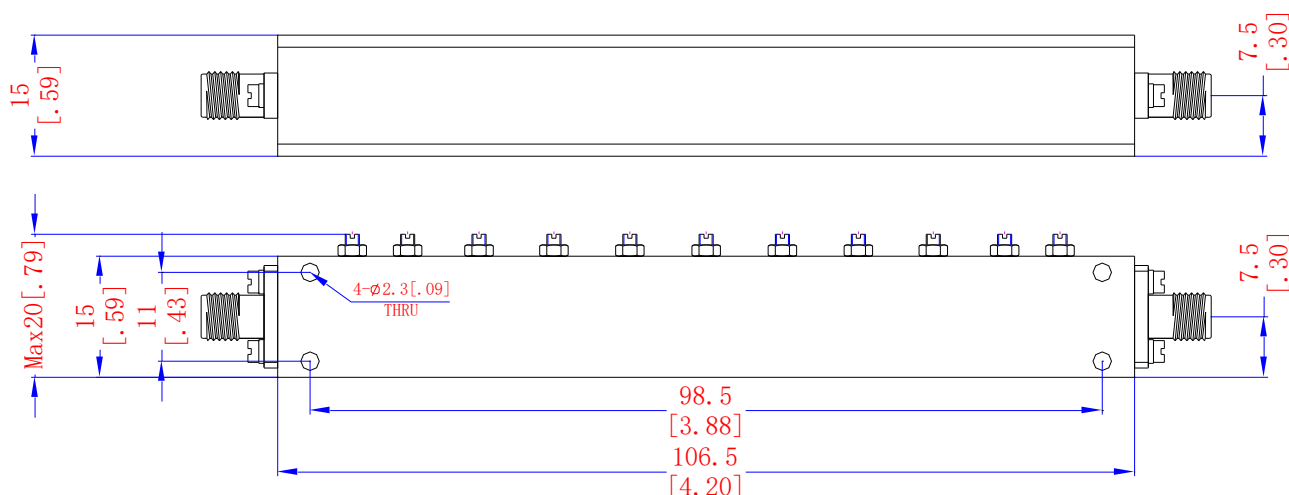


## HRT-BF(6575/1380)-789S-- Cavity Bandpass Filter

Electrical Specifications			Product Picture			
Parameter	Unit	Specification				
Center Frequency(CF):	MHz	6575				
Bandwidth:	MHz	1380				
Insertion Loss @ CF:	dB	Max 0.6				
Ripple :	dB	Max TBD				
Return Loss:	dB	Min 14				
Group delay:	ns	Max TBD				
Power Handling:	W	Max 10W				
Rejection:		≥30dB@5650MHz, ≥70dB@5120MHz ≥30dB@7550MHz, ≥50dB@8-16GHz				
Mechanical Specifications		Environmental Specification				
Parameter	Specification	Parameter			Specification	
Input Connectors:	SMA-Female (50Ω)	Operating Temp.	-40°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:	Copper	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:





Technical Specifications Rev:A0

SN:1750-180903

