

HRT-BF(793/12)-Q12NW-- Cavity Bandpass Filter

Electrical Specifications				Product Picture	
Parameter	Unit	Specification			
Center Frequency:	MHz	793			
Bandwidth:	MHz	12(787-799)			
Insertion Loss:	dB	Max	2.0@793MHz		
Ripple :	dB	Max	TBD		
Return Loss:	dB	Min	14		
Group delay:	ns	Max	TBD		
Power Handling:	W	Max	50W		
Rejection:	≥40dB@786.3MHz,799.7MHz				
Mechanical Specifications			Environmental Specification		
Parameter	Specification		Parameter	Specification	
Input Connectors:	N-Female (50Ω)		Operating Temp.	+25±5°C	
Output Connectors:	N-Female (50Ω)		Storage Temp.	-55°C to +85°C	
Size Tolerance:	As Below(±0.3mm)		Environment Class:	IP66	
ROHS:	Yes		Altitude:	TBD	
Material:	Aluminum				
Weight(Kg):	TBD		Humidity:	95%RH at 40°C	
Surface Finish:	Black		Shock:	20G for 11msec half sine wave,3 axis both directions	
Note:					

Configuration:

