

HRT-BF(147.5/7)-899N-- Cavity Bandpass Filter

Electrical Specifications				Product Picture
Parameter	Unit		Specification	
Center Frequency:	MHz		147.5	
Bandwidth:	MHz		7 (144-151)	
Insertion Loss :	dB	Max	0.4	
Ripple :	dB	Max	TBD	
Return Loss:	dB	Min	15	
Power Handling:	W	Max	200W cw	
Rejection:	≥40dB@94MHz, ≥40dB@201MHz			
Mechanical Specifications		Environmental Specification		
Parameter	Specification	Parameter	Specification	
Input Connectors:	N-Female (50Ω)	Operating Temp.	-40°C to +70°C	
Output Connectors:	N-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:	White			
Note:				

Configuration:



