

Model TBF241024A

Electrical Specifications

Center Frequency (F0)	33GHz	
Freq. Bandwidth	26~40GHz	
Pass Band Insertion Loss	$\leq 1.2\text{dB}$	
Pass Band Ripple	$\leq 0.5\text{dB}$	
VSWR	$\leq 1.40:1$	
Stop Band Rejection	$\geq 80\text{dB @ DC ~ 23.7GHz}$ $\geq 38\text{dB @ 23.7 ~ 25GHz}$	$\geq 32\text{dB @ 41 ~ 42.3GHz}$ $\geq 80\text{dB @ 42.3 ~ 58GHz}$
Impedance	50 ohms	
Power Handling	CW: $\leq 5\text{W}$	
Connectors	2.92mm-Female	
Surface Finish	Blue Paint	

Environmental Parameters

Operating Temperature $-30\sim+70^{\circ}\text{C}$

Operating Humidity Up to 90%,Non- Condensing

Outline Drawing

