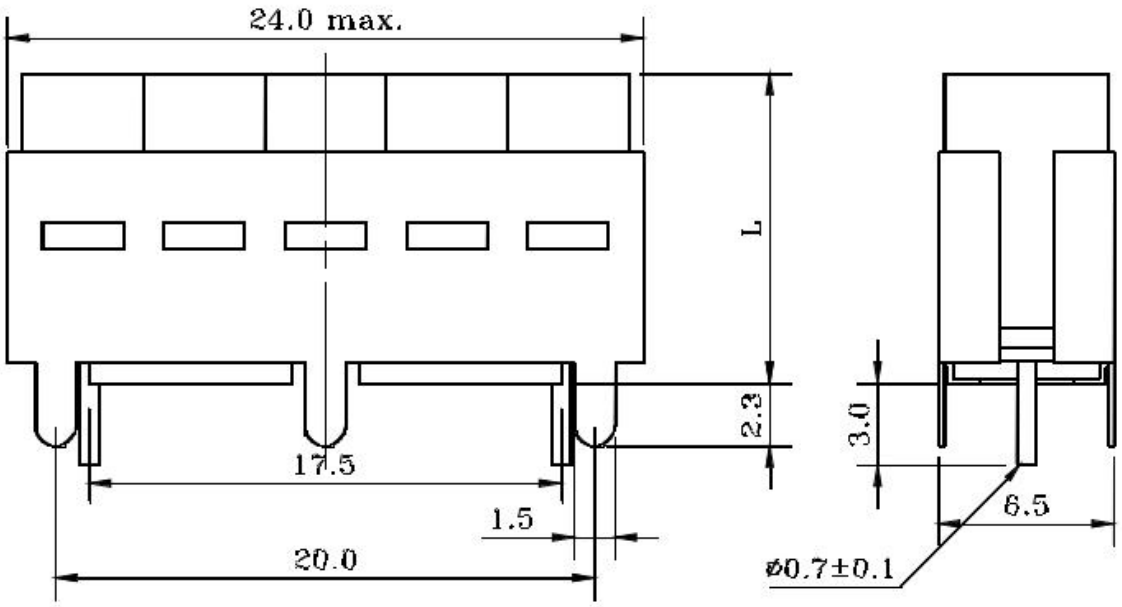
Electrical Specification

ITEM		SPEC	Unit
1	Center Frequency [fo]	947.5	MHz
2	Bandwidth [BW]	fo ±12.5[935~960]	MHz
3	Insertion Loss in BW	3.2 max.	dB
4	Ripple in BW	1.3 max.	dB
5	VSWR in BW	1.70 :1 max.	Ratio
6	In/Out Impedance	50 Ω	
7	Attenuation [Absolute Value]	55.0 dB min. @fo – 57.5MHz	
		15.0 dB min. @fo + 32.5MHz	
		54.0 dB min. @fo - 32.5MHz	
		33.0 dB min. @fo + 112.5MHz	
8	Operation Temperature Range	-40℃ to +85℃	
9	Measurement Jig	WF6DSD	

Outline Drawing



L=12.0mm max.

Unit: mm