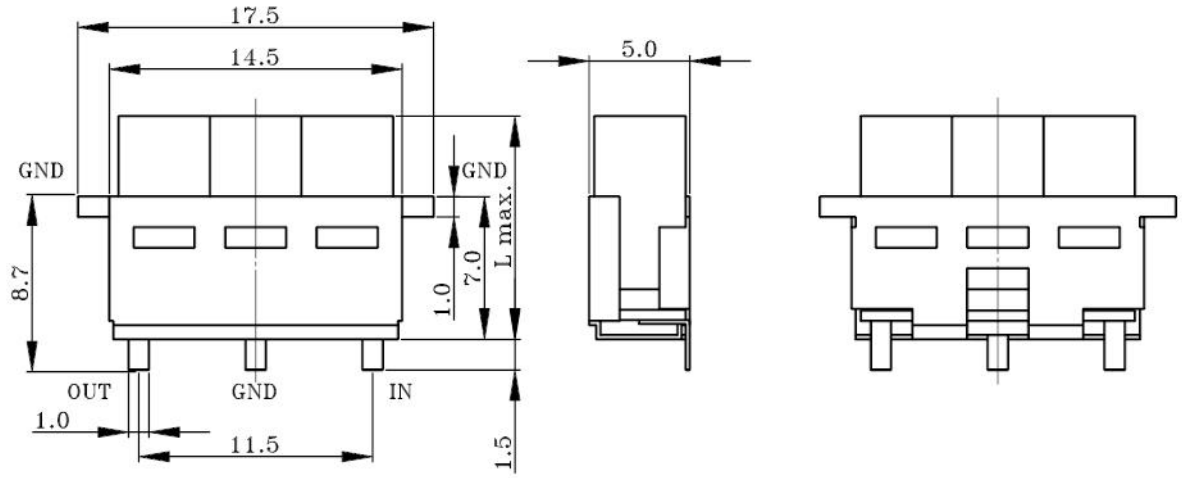
Electrical Specification

ITEM		SPEC	Unit
1	Center Frequency [fo]	1030.0	MHz
2	Bandwidth [BW]	fo ±7.5[1022.5~1037.5]	MHz
3	Insertion Loss in BW	3.05 max.	dB
4	Ripple in BW	0.78 max.	dB
5	VSWR in BW	1.45 :1 max.	Ratio
6	In/Out Impedance	50 Ω	
7	Attenuation [Absolute Value]	21.5 dB min. @fo – 35MHz	
		21.5 dB min. @fo + 35MHz	
		51.5 dB min. @fo – 140MHz	
		51.5 dB min. @fo + 140MHz	
8	Operation Temperature Range	-40℃ to +85℃	
9	Measurement Jig	WF4DB	

Outline Drawing



L=11.0mm max.

Unit: mm