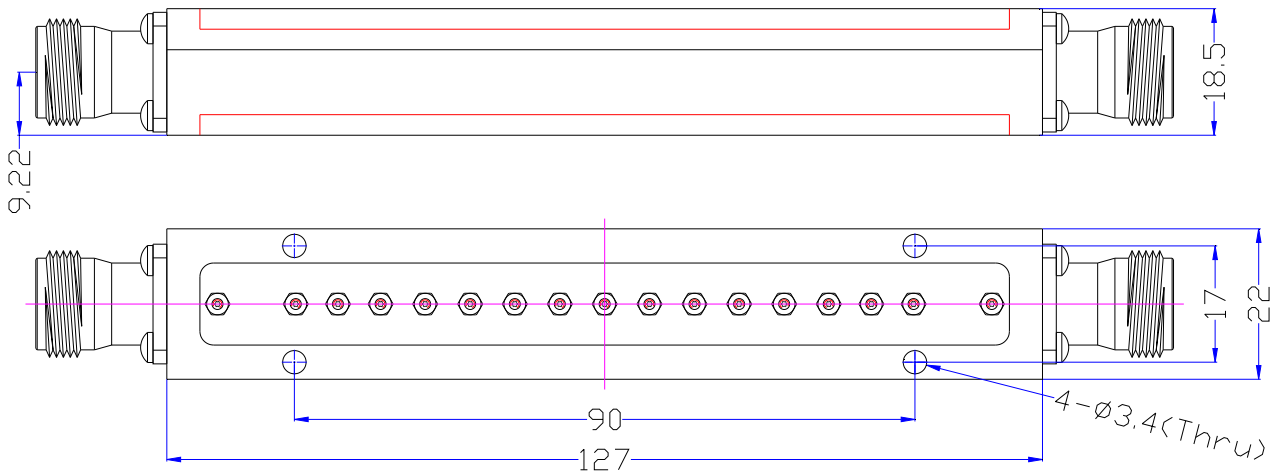


# WT-A3705-B07

## Waveguide Band Pass Filter

### Specifications

Serial	Parameters	
1	Center Frequency (F0)	18GHz
2	3dB Bandwidth	≈66MHz (17.967~18.033GHz)
3	Insertion Loss at Center Frequency	≤3.0dB @ 18GHz
4	VSWR @ 46MHz Bandwidth	≤1.5:1 @ 17.977~18.023GHz
5	Stop Band Rejection	≥35dB @ 125MHz Bandwidth (17.9375GHz、18.0625GHz)
6	Impedance	50 ohms
7	Power Handling	≤50W
8	Connectors	N-Female
9	Surface Finish	Black Paint
10	Temperature Range	+10°C ~ +50°C
11	Net Weight	0.305 KG
12	Configuration	As Below (Size Unit: mm)



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