AT-BPF-137147-06A:
137-147GHz Band-Pass Filter，WR-06



Product Overview

AT Microwave offers high performance band waveguide band-pass filter from 26.5-260GHz. Other frequency bands and rejection requirement can provide according to request.

Based on our excellent design work, precise machine tolerance and outstanding quality plating, we can provide band pass filter with low insertion loss, good return loss and high rejection at the same time.

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AT-BPF-137147-06A

D Band-Pass Filter, WR-06

Mechanical Information

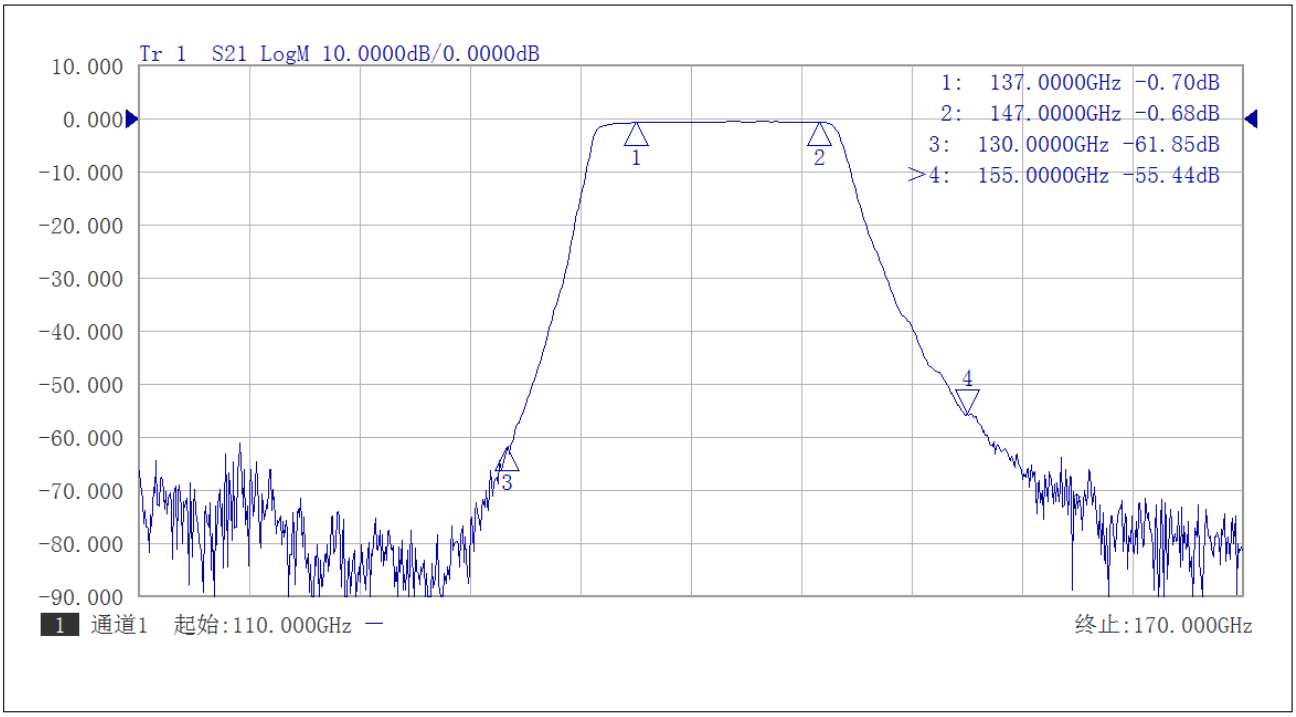
Item	Description
Input Port	WR-06, UG-387/U-M Flange with anti-cocking Flange
Output Port	WR-06, UG-387/U-M Flange with anti-cocking Flange
Case Material	Brass
Finish	Gold Plated
Weight	22g
Size:	See outline

Absolute Maximum Ratings Table

Parameter	Value
Operating Temperature	-40 to +85C
Storage Temperature	-55 to +125C

Test Data

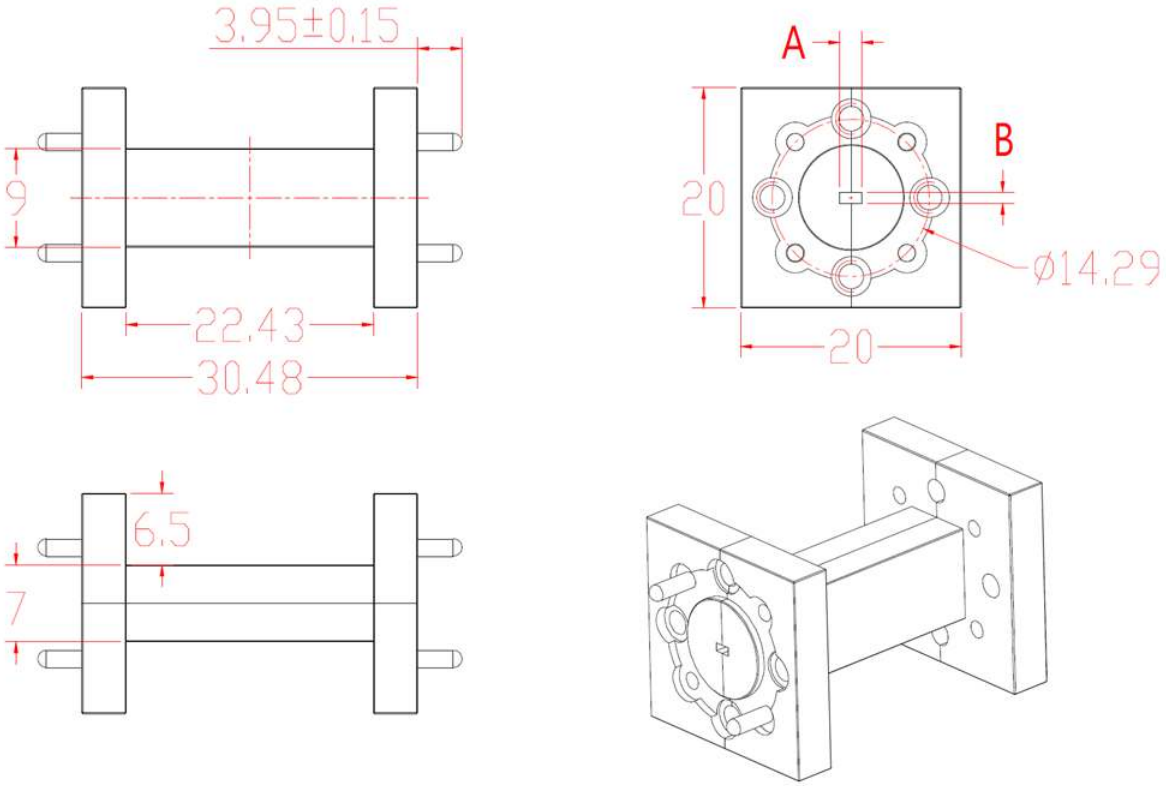
Note: Performance may vary from different units.



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D Band-Pass Filter, WR-06

Dimension(mm)



Waveguide	A x B (inch)	A x B (mm)
WR-15	0.148x0.074	3.759x1.880
WR-12	0.122x0.061	3.099x15.49
WR-10	0.100x0.050	2.540x1.270
WR-08	0.080x0.040	2.032x1.016
WR-06	0.065x0.032	1.651x0.825