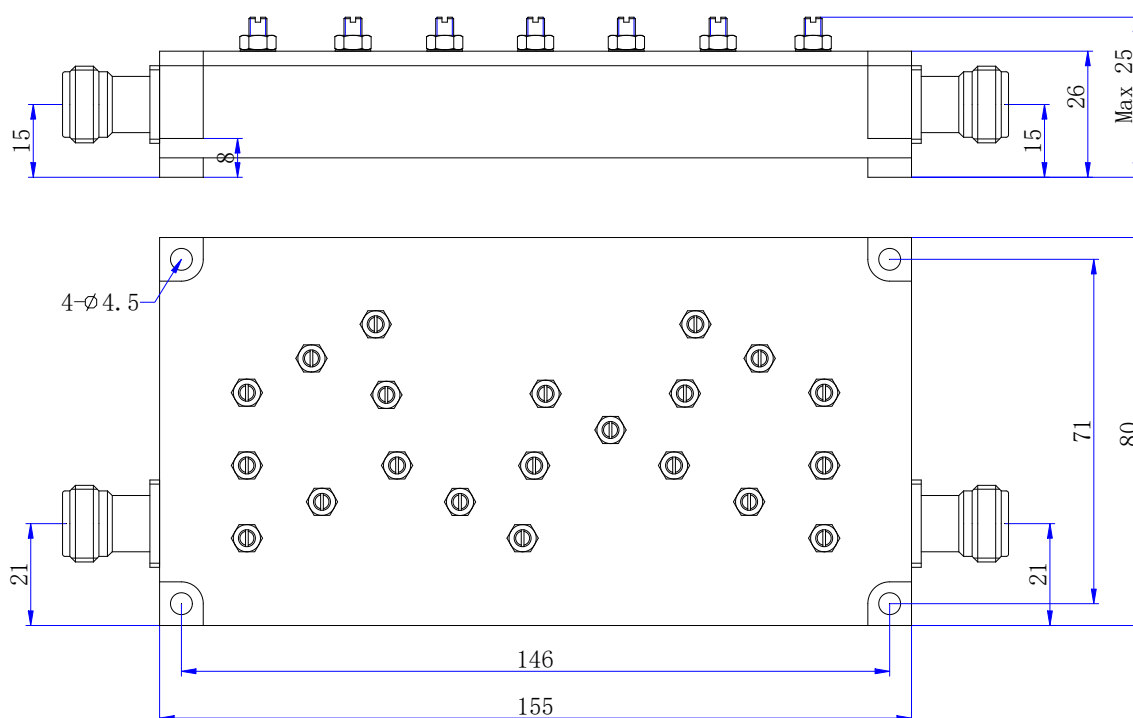


FSBP100-3800-4000-N

Cavity Band Pass Filter Specifications

Electrical Specifications		
1	Center Frequency	3900MHz
2	Pass Band Frequency	3800~4000MHz
3	Pass Band Insertion Loss	≤1.5dB
4	VSWR	≤1.35:1
5	Rejection	≥60dB@DC-3700MHz ≥30dB@3700-3775MHz ≥30dB@4025-4100MHz ≥60dB@4100-6000MHz
6	Power	Average Power:100W
Environmental Characteristics		
1	Operating Temperature	-20 °C to +65 °C
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	N-Female
2	Surface Finishing	Natural Conductive Oxidation
3	Dimensions ¹	155*80*26mm [6.1*1.02*0.55in]

Outline Drawing



Units: mm/[inch], Tolerance: ±0.5mm, Mounting Hole Tolerance: ±0.2mm

Note 1: Excluding Connectors

