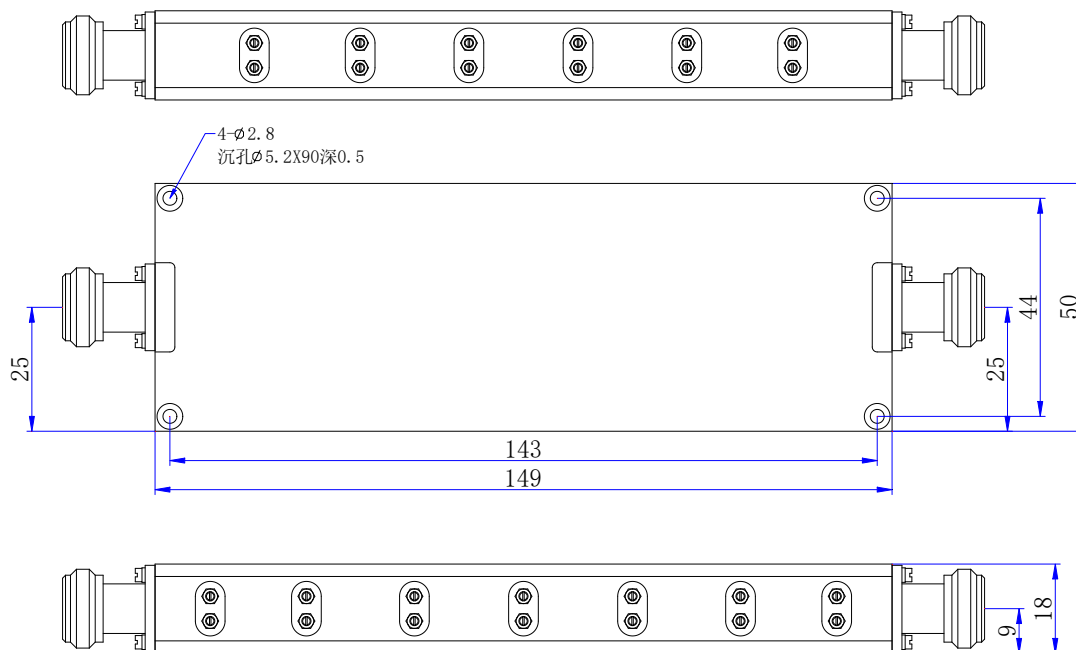


FSBP2500-990-1130-N

Interdigital Band Pass Filter Specifications

Electrical Specifications		
1	Center Frequency	1060MHz
2	Pass Band Frequency	990~1130MHz
3	Pass Band Insertion Loss	≤1.70dB (T=25°C)
4	VSWR	≤1.45:1
5	Rejection	≥50dB@920~960MHz&1160~1200MHz ≥90dB@850~930MHz&1190~1280MHz ≥100dB@1200~1280MHz ≥110dB@DC~850MHz&1280~3500MHz No parasitic passband within 30 MHz to 4200 MHz
6	Power	2500W, Duty Cycle: 0.5%; 300W, Duty Cycle: 2%;
Environmental Characteristics		
1	Operating Temperature	-55 °C to +70 °C
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	N-Female
2	Surface Finishing	Natural Conductive Oxidation
3	Dimensions ¹	149*50*18mm [5.87*1.97*0.71in]

Outline Drawing


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

Note 1: Excluding Connectors

