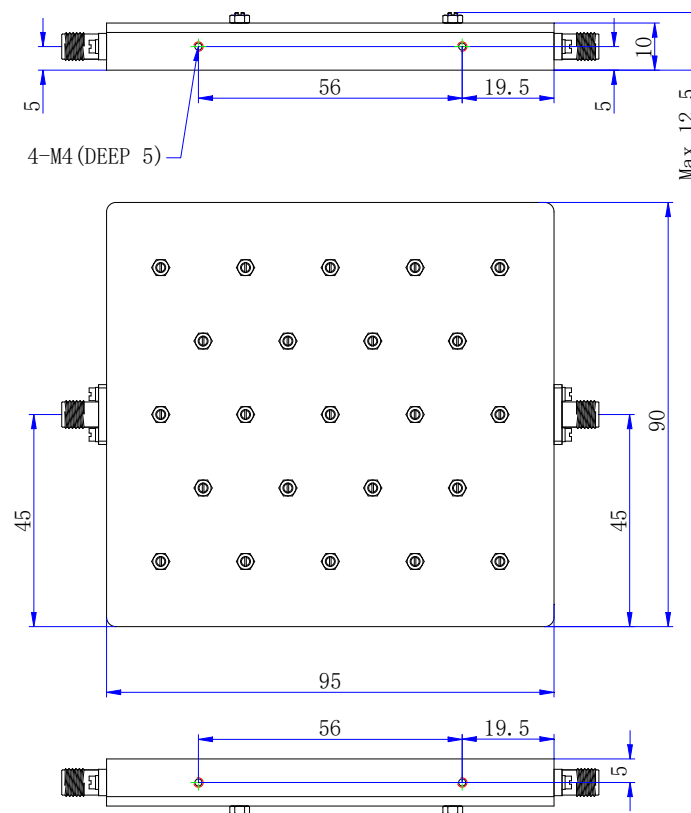


FS3BP10-8215-8375-S

Triple Pass Band Filter Specifications

Electrical Specifications				
1	Center Frequency (F0)	8223MHz	8295MHz	8367MHz
2	3dB Bandwidth (Pass Band Frequency)	(16~18MHz) 8215~8231MHz	(16~18MHz) 8287~8303MHz	(16~18MHz) 8359~8375MHz
3	Insertion Loss @F0	≤6.50dB @8223MHz	≤6.50dB @8295MHz	≤6.50dB @8367MHz
4	VSWR @F0	≤1.50:1 @8223MHz	≤1.50:1 @8295MHz	≤1.50:1 @8367MHz
5	Rejection	≥40dB@DC-8202MHz ≥40dB@8244-10000MHz	≥40dB@DC-8274MHz ≥40dB@8316-10000MHz	≥40dB@DC-8346MHz ≥40dB@8388-10000MHz
6	Power	10W		
Environmental Characteristics				
1	Operating Temperature	25℃~+45℃		
2	Environmental Class	Indoor		
Mechanical Characteristics				
1	Connectors	SMA-Female		
2	Surface Finishing	Black Paint		
3	Dimensions ¹	95*90*10mm [3.74*3.54*0.39in]		

Outline Drawing



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

Note 1: Excluding Connectors

