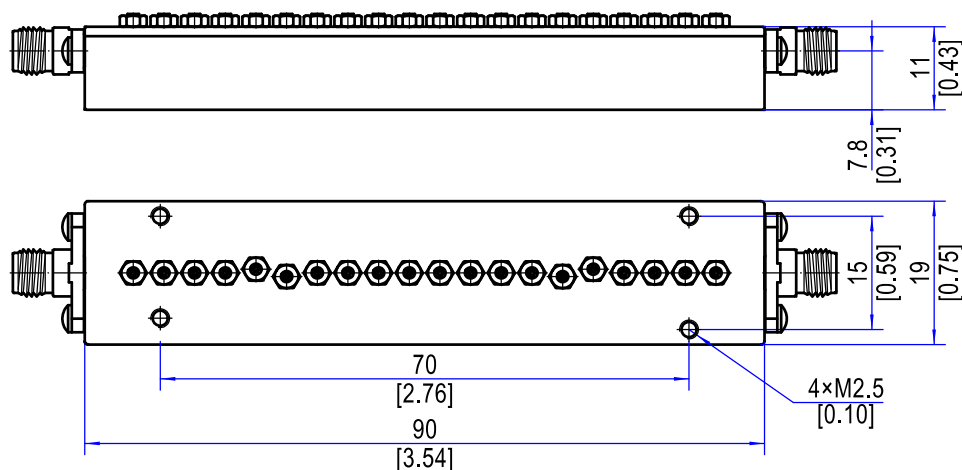


YSCVBP5-15R5-9-S

11-20 GHz Comb Band Pass Filter, 5 W, SMA Connector

Electrical Specifications		
1	Pass Band Frequency	11-20 GHz
2	Center Frequency(F0)	15.5 GHz
3	Insertion Loss	≤0.9 dB
4	Return Loss	≥18 dB
5	Pass Band Ripple	≤0.5 dB
6	Stop band Rejection	≥80 dB @ DC-8.8 GHz ≥42 dB @ 8.8-10 GHz ≥17 dB @ 10-10.5 GHz ≥40 dB @ 20.5-20.95 GHz ≥80 dB @ 20.95-24 GHz
7	Power Handling	≤5 W
8	Impedance	50 Ω
Environmental Characteristics		
1	Operating Temperature	-30°C to +70°C
Mechanical Characteristics		
1	Connectors	SMA Female
2	Surface Finishing	Black Painted Finish
3	Dimensions ¹	90*19*11 mm / [3.54*0.75*0.43 in]
4	weight	115 g

Outline Drawing (Units: mm/[inch], Tolerance: ±0.3 mm)



Note 1: Excluding Connectors