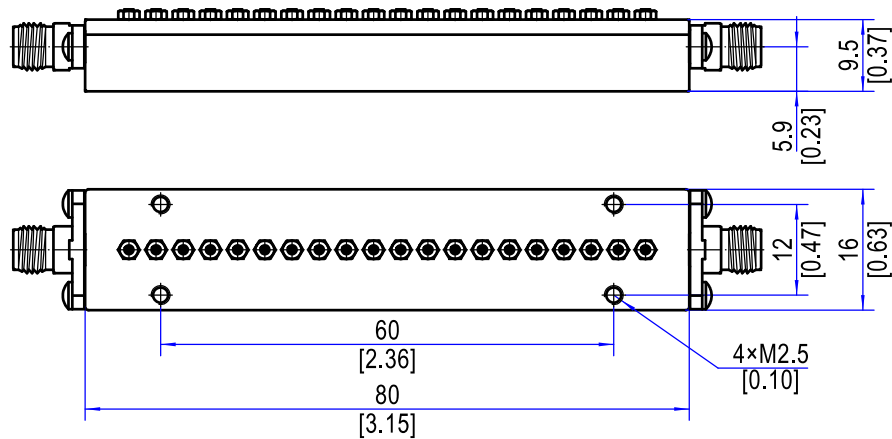


YSCVBP5-18-4-S

16-20 GHz Comb Band Pass Filter, 5 W, SMA Connector

Electrical Specifications		
1	Pass Band Frequency	16-20 GHz
2	Center Frequency(F0)	18 GHz
3	Insertion Loss	≤0.8 dB
4	Return Loss	≥20 dB
5	Pass Band Ripple	≤0.4 dB
6	Stop band Rejection	≥80 dB @ DC-14.8 GHz ≥63 dB @ 14.8-15 GHz ≥80 dB @ 21-35 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	80*16*9.5 mm / [3.15*0.63*0.37 in]
4	weight	86 g

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



Note 1: Excluding Connectors