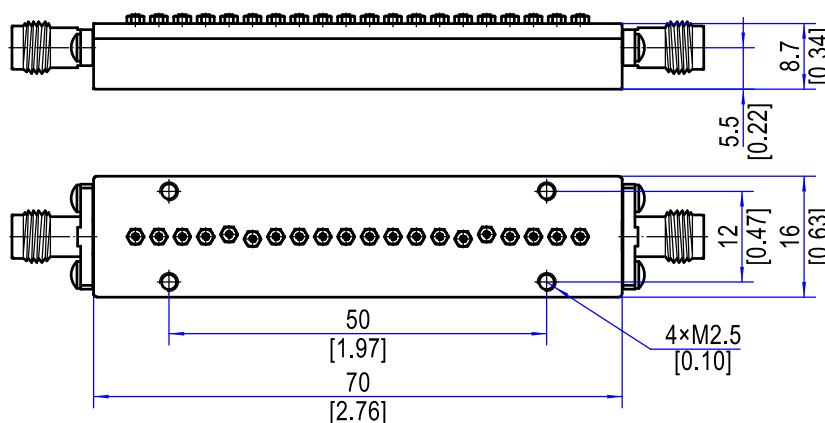


## YSCVBP2-20R2-6-K

17.2-23.2 GHz Comb Band Pass Filter, 2 W, 2.92 mm Connector

Electrical Specifications		
1	Pass Band Frequency	17.2-23.2 GHz
2	Center Frequency(F0)	20.2 GHz
3	Insertion Loss	≤0.95 dB
4	Return Loss	≥18 dB
5	Pass Band Ripple	≤0.47 dB
6	Stop band Rejection	≥80 dB @ DC-15.7 GHz ≥70 dB @ 15.7-16.07 GHz ≥65 dB @ 24.14-24.37 GHz ≥80 dB @ 24.37-45 GHz
7	Power Handling	≤2 W
8	Impedance	50 Ω
Environmental Characteristics		
1	Operating Temperature	-30°C to +70°C
Mechanical Characteristics		
1	Connectors	2.92 mm Female
2	Surface Finishing	Black Painted Finish
3	Dimensions <sup>1</sup>	70*16*8.7 mm / [2.76*0.63*0.34 in]
4	weight	71 g

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



Note 1: Excluding Connectors