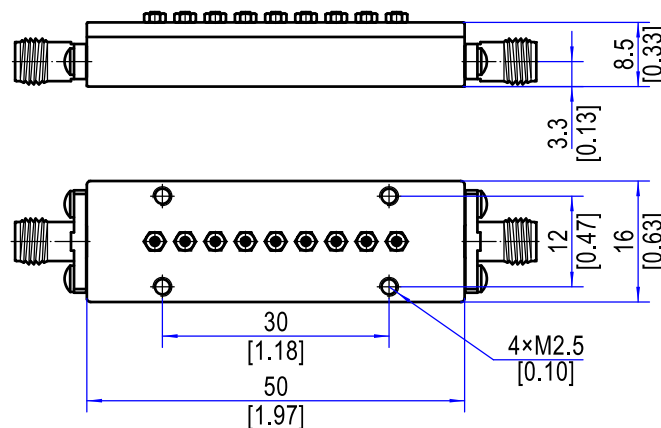


YSCVBP5-33-130M-K

32.935-33.065 GHz Dot Frequency Cavity Filter, 5 W, 2.92 mm Connector

Electrical Specifications		
1	Pass Band Frequency	32.935-33.065 GHz
2	Center Frequency(F0)	33 GHz
3	3 dB Bandwidth	130 MHz
4	Insertion Loss	≤5.0 dB
5	Return Loss	≥20 dB
6	Stop band Rejection	≥80 dB @ DC-32.54 GHz ≥45 dB @ 32.54-32.8 GHz ≥45 dB @ 33.2-33.46 GHz ≥80 dB @ 33.46-44 GHz
7	Power Handling	≤5 W
8	Impedance	50 Ω
Environmental Characteristics		
1	Operating Temperature	+20°C to +30°C
2	Environmental Class	Indoor
Mechanical Characteristics		
1	Connectors	2.92 mm Female
2	Surface Finishing	Black Painted Finish
3	Dimensions ¹	50*16*8.5 mm / [1.97*0.63*0.33in]
4	weight	50 g

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



Note 1: Excluding Connectors