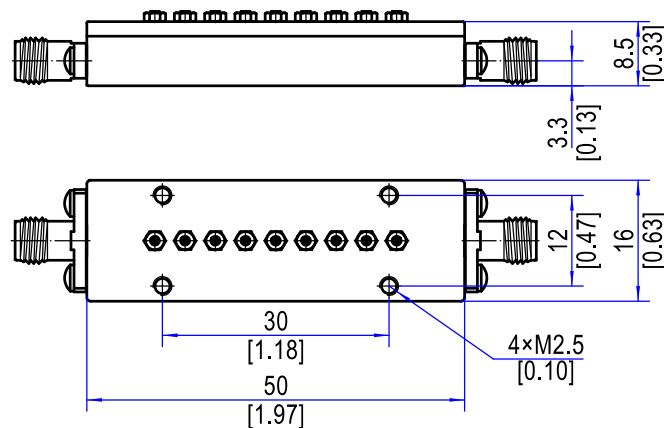


YSCVBP5-33R16-R13-K

33.095-33.225 GHz Dot Frequency Cavity Filter, 5 W, 2.92 mm Connector

Electrical Specifications		
1	Pass Band Frequency	33.095-33.225 GHz
2	Center Frequency(F0)	33.16 GHz
3	Insertion Loss @ F0	≤5.0 dB
4	Return Loss @ F0	≥20 dB
5	Stop band Rejection	≥80 dB @ DC-32.66 GHz ≥45 dB @ 32.66-32.96 GHz ≥45 dB @ 33.36-33.62 GHz ≥80 dB @ 33.62-44 GHz
6	Power Handling	≤5 W
7	Impedance	50 Ω
Environmental Characteristics		
1	Operating Temperature	+20°C to +30°C
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*0.33 in]
4	weight	50 g

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



Note 1: Excluding Connectors