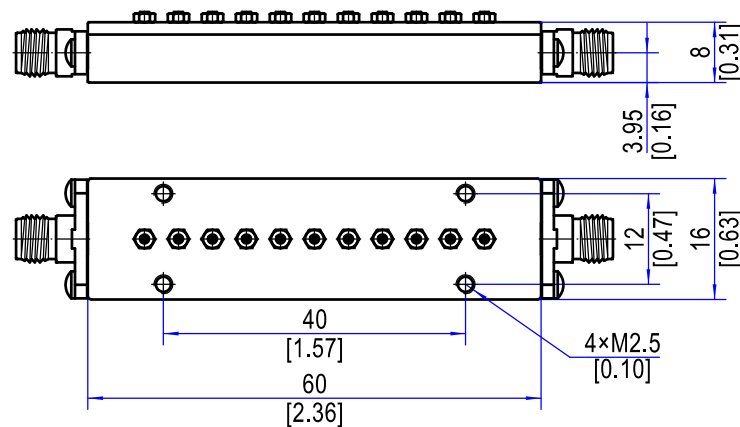


YSCVBP5-35R76-R6-K

35.46-36.06 GHz Cavity Band Pass Filter, 5 W, 2.92 mm Connector

Electrical Specifications		
1	Pass Band Frequency	35.46-36.06 GHz
2	Center Frequency(F0)	35.76 GHz
3	Insertion Loss	≤1.8 dB
4	Return Loss	≥20 dB
5	Pass Band Ripple	≤0.2 dB
6	Stop band Rejection	≥80 dB @ DC-34.56 GHz ≥80 dB @ 36.96-56 GHz
7	Power Handling	≤5 W
8	Impedance	50 Ω
Environmental Characteristics		
1	Operating Temperature	-45°C to +85°C
Mechanical Characteristics		
1	Connectors	2.92 mm Female
2	Surface Finishing	Black Painted Finish
3	Dimensions ¹	60*16*8 mm / [2.36*0.63*0.31 in]
4	weight	60 g

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



Note 1: Excluding Connectors