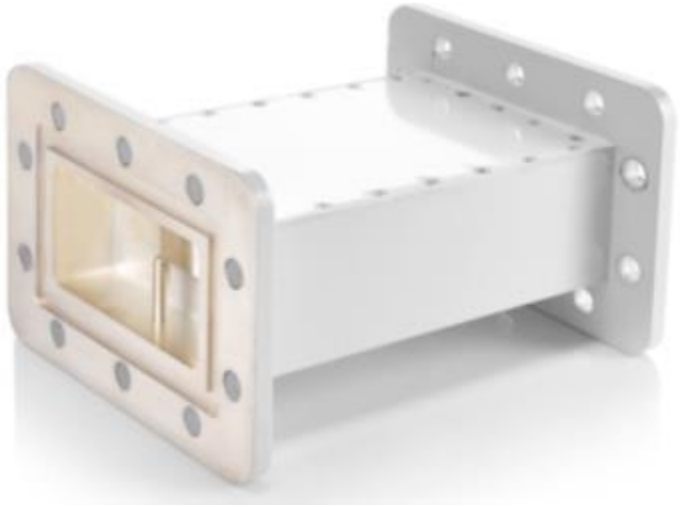

- *5G Interference Rejection*
- *Low power consumption*
- *Higher reliability from integrated design principle*
- *Compact size and light weight*
- *Meet ETSI, FCC standards*

C Band Waveguide Band Pass Filter

Model: BPFC3842

Specifications

Parameter	Specification
Frequency range	3.8 - 4.2 GHz
Rejection	25dB min at 3.75 GHz & 4.25 GHz 60dB min at 3.65 GHz & 4.35 GHz 70dB min at 3.60 GHz & 4.40 GHz
VSWR	1.4 : 1 max.
Insertion Loss	0.5 dB max.
Waveguide flange	CPR-229G at input CPR-229F at output
Dimension	70.0 x 98.8 x 120.0 mm
Weight	650 g

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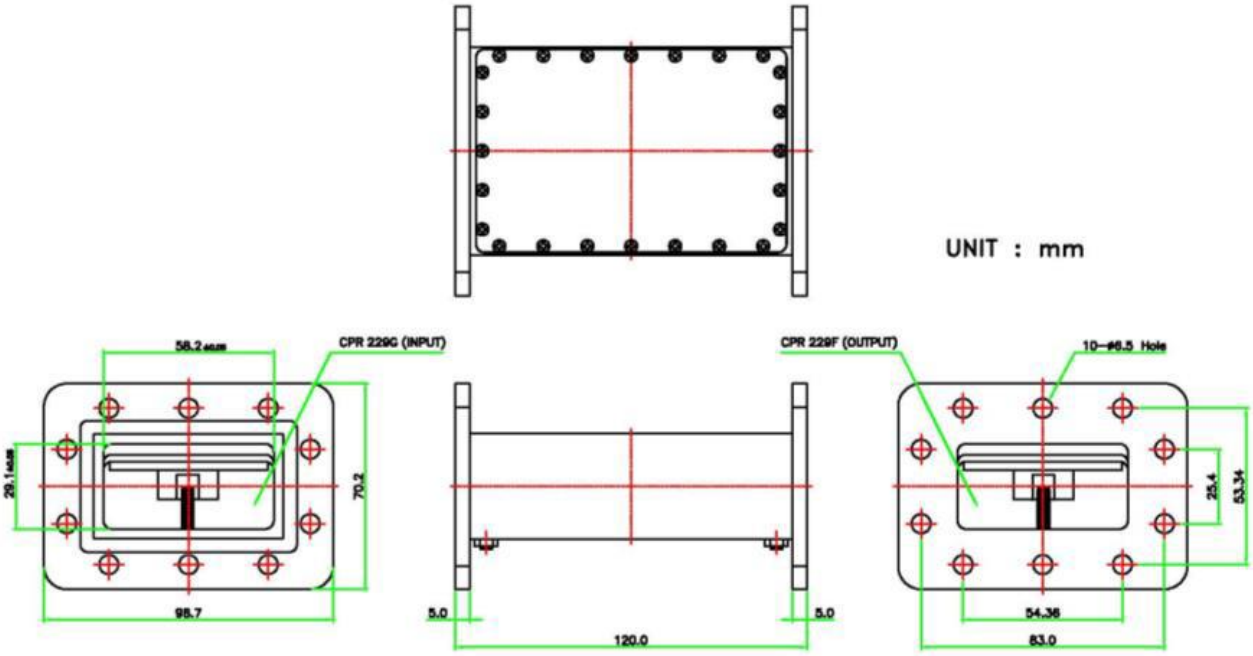
Mechanical Diagram (Unit: inch (mm))