

# FWPF-5695.35-5697.35-15

5.69535~5.69735GHz, 15dB

<b>Features:</b>	<b>Applications:</b>
* High Stopband Rejection	* Telecommunication
* Small Size	* Laboratory Test
* Light Weight	* Receivers
* Anti 5G Interference	* Satellite Earth Station

## Electrical

Input RF Frequency:	5.69535~5.69735GHz
Passband Insertion Loss:	1.2dB max.
VSWR:	1.5 max.
Stopband Attenuation:	15dB@5.70135~5.71135GHz
	15dB@5.68135~5.69135GHz

## How To Order

FWPF-5695.35-5697.35-15-X-Y-Z

X : Connector type

Y : Material

Z : Flange type

Connector naming rules:

159 - WR-159

Material naming rules:

A - Aluminium

Flange naming rules:

2 - FDP

Examples:

To order a Waveguide Band Pass Filter, 5.69535~5.69735GHz, 15dB, WR-159, Aluminium, FDP58, specify FWPF-5695.35-5697.35-15-159-A-2-2.

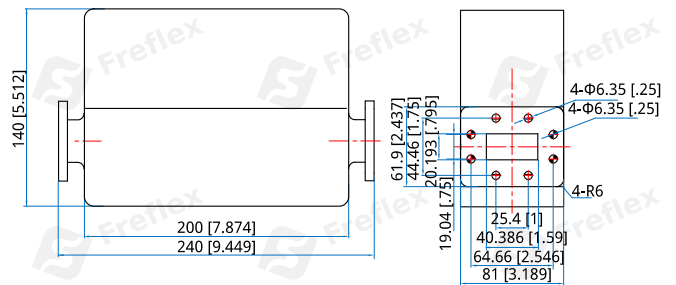
Customization is available upon request.

## Mechanical

Waveguide: WR-159 (BJ58) with FDP58

Material: Aluminium

## Outline Drawings



Unit: mm [in]

Tolerance:  $\pm 0.5\text{mm}$  [ $\pm 0.02\text{in}$ ]