

**Product Data Sheet**

**AWBPF-4100MBW200-01**

**C-Band Waveguide 5G Elimination Filter 4000-4200 MHz**

- Revision history

Rev.	Change	Date
00	Initial Version	2020-06-11

- Specification

Parameter	Unit	Specification
Center Frequency (Fo)	MHz	4100
Pass Band Bandwidth	MHz	200MHz (4000 ~ 4200 MHz)
Pass band Insertion Loss	dB	≤0.3dB @ center frequency ≤0.6dB within passband
Pass Band VSWR		≤1.4:1
Rejection	dB	>70 dB below 3800 MHz >55 dB @ 3800 ~ 3900 MHz >70 dB @ 4400 ~ 4800 MHz >60 dB above 4800 MHz
Flanges	W	CPR229G (Input) CPR229F (Output)
Impedance	-	50 ohm
Outdoor application		IP67
Surface		Gray color painted

**Mechanical dimensions (mm)**

