

# Filter

## 3900-4200MHz

- ◆ Pass band: 3900-4200MHz
- ◆ Suitable for indoor and outdoor applications
- ◆ Plane mounting
- ◆ Connector Type, Flange

### Technical Data

#### Electrical Specifications

<b>Type No.</b>	
Frequency Band (MHz)	3900-4200
Insertion Loss (dB)(Full temperature,Outcluding connectors)	≤0.5
Rejection (dB)	≥60@3400-3800MHz,≥25@4250-4800MHz
Return Loss (dB)	≥16
Input Power (W)	<100
Impedance (Ω)	50

#### Mechanical Specifications

Dimensions,HxWxD(excluding connectors and mounting bracket)(mm)	150x98.4x69.9
Weight (including connectors and mounting bracket) (kg)	0.97
Packing Size(mm)	220x170x130
Connector Type	CPR-229G(input),CPR-229F(output)
Color	Apple White
Mounting	Plane mounting

#### Environmental Specifications

Operational Temperature (°C)	-40 to +65
Operational Humidity (%)	≤95
Ingress Protection Class	IP66(Indoor and Outdoor)

#### Accessories(order separately)

Type No.	Description
Bolt M6*25	20PCS
Rectangular waterproof ring	1PCS

