

# Filter

## 96310387

# HILINKS

- **Pass band:** 1710-1735&1805-1830MHz
- **Rejection band:** 1790-1795MHz
- **Suitable for indoor and outdoor applications**
- **Built-in lightning protection**
- **Wall mounting**



### Technical Data

#### Electrical Specifications

Type No.	96310387
Frequency Range (MHz)	1710-1735&1805-1830
Insertion Loss (dB)	≤1.2
Pass Band Ripple (dB)	≤0.8
Rejection (dB)	≥45@1790-1795MHz ≥50@1880-1920MHz
Return Loss (dB)	≥20
PIM3 (@2x43 dBm Carrier) (dBc)	-160dBc
DC/AISG Bypass	/
Input Power (W)	≤200
Peak Power (W)	≤2000
Impedance (Ω)	50

#### Mechanical Specifications

Dimensions, HxWxD (excluding connectors and mounting bracket) (mm)	158x110x46
Weight (including connectors and mounting bracket) (kg)	1.5
Packing Size(mm)	218x170x106(12Pcs/box)
Connector Type	7-16 Female (ANT) & 7-16 Male (BTS)
Color	Light Gray (customized)
Mounting	Wall Mounted

#### Environmental Specifications

Operational Temperature (°C)	0 to +50
Operational Humidity (%)	≤95
Ingress Protection Class	IP65(Indoor and Outdoor)

#### Accessories (order separately)

Type No.	Description

