

Filter

96334066

HILINKS

- **Pass band: 890-915&935-960MHz**
- **With DC/AISG bypass configurations**
- **Suitable for indoor and outdoor applications**
- **Built-in lightning protection**
- **Wall or pole mounting**



Technical Data

Electrical Specifications

Type No.	4.3-10 Female	96334066
Frequency Range (MHz)		890-915&935-960MHz
Insertion Loss (dB)		≤0.7@890-891.7MHz, ≤0.5@891.7-915MHz, ≤1.5@935-936.5MHz, ≤1.2@936.5-937MHz, ≤0.8@937-947.5MHz, ≤0.35@947.5-960MHz
Return Loss (dB)/VSWR		≤-18/1.3:1
Rejection(dB)		≥50@869-884MHz, ≥25@930-934MHz
DC/AISG Bypass		Pass
PIM3(dBc)		≤-155
Input Power (W)		80@936-937MHz,100@937-960MHz
Impedance (Ω)		50

Mechanical Specifications

Dimensions (excluding connectors and mounting bracket) (mm)	348x292x136
Weight (including connectors and mounting bracket) (kg)	15
Color	Light Gary
Mounting	Pole (clamps included for Φ35-135mm pole) or Wall Mounted

Environmental Specifications

Operational Temperature (°C)	0 to +65
Operational Humidity (%)	≤95
Ingress Protection Class	IP67 (Indoor and outdoor)
Lightning Protection	5kA; 8/20 μs pulse
ROHS	Compliant

