



KDP4-X2458G5BFL

Flat Antenna

Technical Sheet



Note: The picture is for reference only, the actual item is the standard.

Specifications

Model	KDP4-X2458G5BFL	
Frequency range(MHz)	2400~2500	4900~6000
Bandwidth(MHz)	100	1100
Gain(dBi)	4.5	5.5
Nominal Vertical Plane 3-dB BW	90	90
Nominal Horizontal Plane 3-dB BW	90	90
Isolation(dB)	≥22	≥30
Front to back ratio(dB)	≥8	≥15
VSWR	≤2.0	
Impedance(Ω)	50	
Polarization	+45°(Port1&Port3) / -45°(Port2&Port4)	
Max.Power(W)	50	
Connector	4 x RP-SMA-J	
Dimensions(mm)	190×190×40	
Weight(kg)	0.6	
Mounting	Bolt Mounting/Hexagon slotted Mounting	

Applications

- 2.4~2.5GHz/4.9GHz~6.0GHz band
- Support the 802.11a/b/g/n

Features

- Four-connector structure, Dual frequency operation
- ± 45°Polarization,directional coverage
- Low profile,small size

Installation Sketch

