



Performance Parameters	
Product Name	Built-in FPC Antenna
Model Type	KH-FPC2.4G-1.13IPEX-240
Frequency Range	2400-2500 MHZ
Band Width	100 MHZ
V.S.W.R	≤2.0
Gain	2.0 DBi
Impedance	50 ohm
Polarization	Horizontal Polarization
Radiation	Omnidirectional
Max Power	10 W
Cable	RF-1.13-L=240 MM
Connector	IPEX
Dimensions	45.8mm*6.5mm
Temperature	-35°C-75°C
Lighting Protection	DC Grounding

S/N	Material Name	Product Description	Quantity
①	Antenna Element	FPC(IP)	1
②	Installation Method	3M 300LSE	1
③	Cable	RFφ1.13 COAXIAL CABLE 50ohm GREY	1
④	Connector	IPEX Generation 1	1

Shenzhen Kinghelm Electronics Co., Ltd						www.kinghelm.com.cn		
KH-FPC2.4G-1.13IPEX-240						0755-28190160		
Tolerance	.X	±0.30	Change record	Date	Changer	Part number	Coding	
	X.X	±0.20				Description	Built-in FPC Antenna	
	X.XX	±0.10				Model	KH-FPC2.4G-1.13IPEX-240	
Drawing	ANGULAR	±5~	Scale	Paper	A4	Illustration	Date	2020.06.30
			Unit	Version	A	Checked	Page	1/1