



Performance parameters	
Product name	Built-in FPC 4G antenna
Model Type	KH-FPC4G-1.13IPEX-100
Frequency Range	700-960/1710-2700MHZ
Band Width	260/990
Vswr	≤2.5
Gain	2.5DBi
Impedance	50 OHM
Polarization	Horizontal polarization
Radiation	OMNIDIRECTIONAL
Max power	10 W
CABLE	RF-1.13-L=100MM
Connector	IPEX
Dimensions	89 mm *18.8mm
Temperature	-35 °-- 75°
Lighting protection	DC grounding

Description of Material Technics

No.	Material name	Product description	Quantity
①	Antenna element	PI BLACK	1
②	Installation method	3M 300LSE	1
③	CABLE	RFφ1.13 COAXIAL CABLE 50ohm BLACK	1
④	CONNECTOR	IPEX	1

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KH-FPC4G-1.13IPEX-100		0755-83044319					
Tolerance	x ±0.30	History of Change	Date	Changed by	Part Number	No.	
	x.x ±0.20						
Graphic Method	x.xx ±0.10	scale	Paper	A4	Drawn	Date	
	ANGULAR 0.5°						unit
				Part Name		Built-in FPC 4G antenna	
				Model		KH-FPC4G-1.13IPEX-100	
				Date		2020.06.30	
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