

2.4G Single-band PCB ANTENNA

IEEE 802.11 b/g/n (2400MHz~2500MHz)/BT/Zig-bee



HPW24A

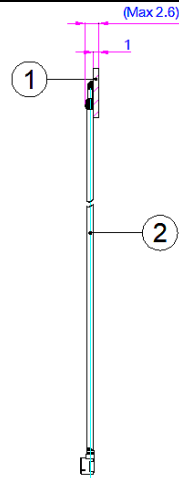
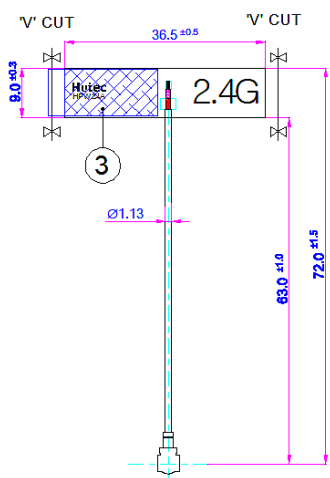


1. ELECTRICAL SPECIFICATIONS

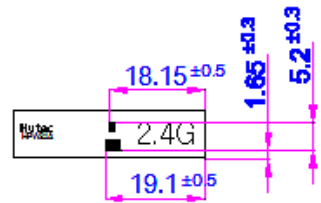
Frequency	2400MHz ~ 2500MHz
Gain (Peak)	2.0dBi
Type	Dipole
Impedance	50 Ω
VSWR	Max 2:1
Directivity	Omni-directional
Polarization	Linear
Maximum input power	2Watt

2. MECHANICAL SPECIFICATIONS

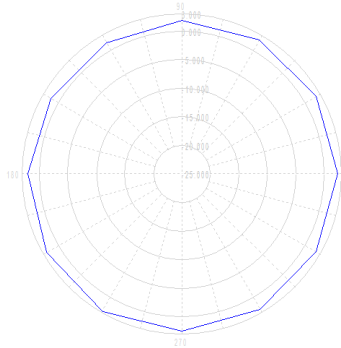
Dimensions	36.5 x 9.0 x 1.0 mm
Connector type	U.FL connector / Striped
RF Cable length	Customize
Operating Temperature	-40 ~ 85°C
Part	PCB / Form tape / RF cable with U.FL conn.



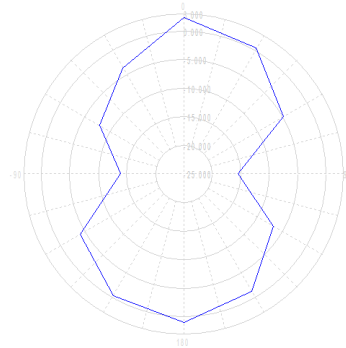
Soldering Area(S=1/1)



3. ANTENNA RADIATION PATTERN



<Horizontal>



<Vertical>

4. FEATURES