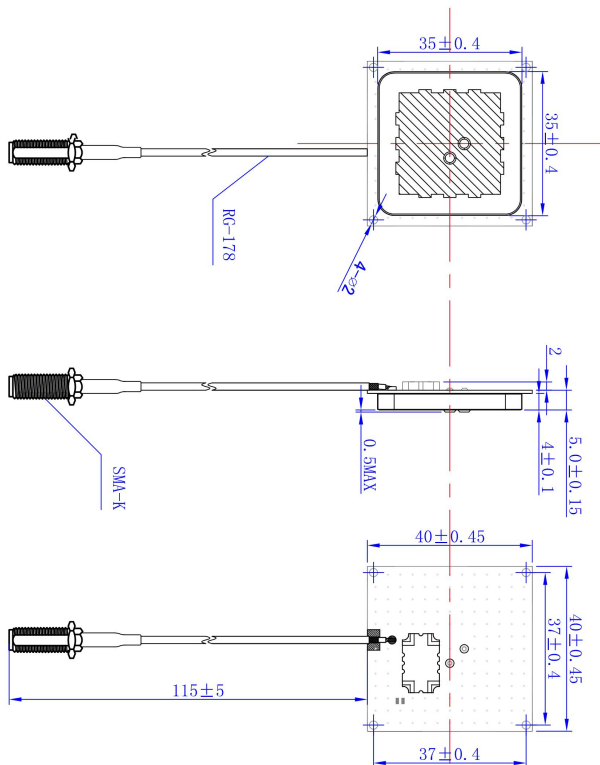


Part NO. SS-RUI3540P402N		Type RFID Antenna
Electrical Characteristics		
Antenna		
1	Antenna model	35*35*4mm
2	Frequency Range	902MHz~928MHz
3	V.S.W.R	2.0 max
4	Band With@RL=-10dB	$\geq 10\text{MHz}$
5	Gain@Zenith	1.5dBi@40*40mm Ground
6	Impedance	50 Ω
7	Polarization	RHCP
8	Axial Ratio@Zenith	<3dB
Material		
No	Part Name	Spec
1	Antenna	Dielectric Ceramics
2	Ground	0.8mm, FR-4
3	Cable	L=120mm, RG-178
4	Connector	SMA-K (Female)
Environment Condition		
1	Working Temp	-40℃~+85℃, 10%~95% RH
2	Storage Temp	-45℃~+90℃, 10%~95% RH
Dimensions  Return Loss & Impedance 