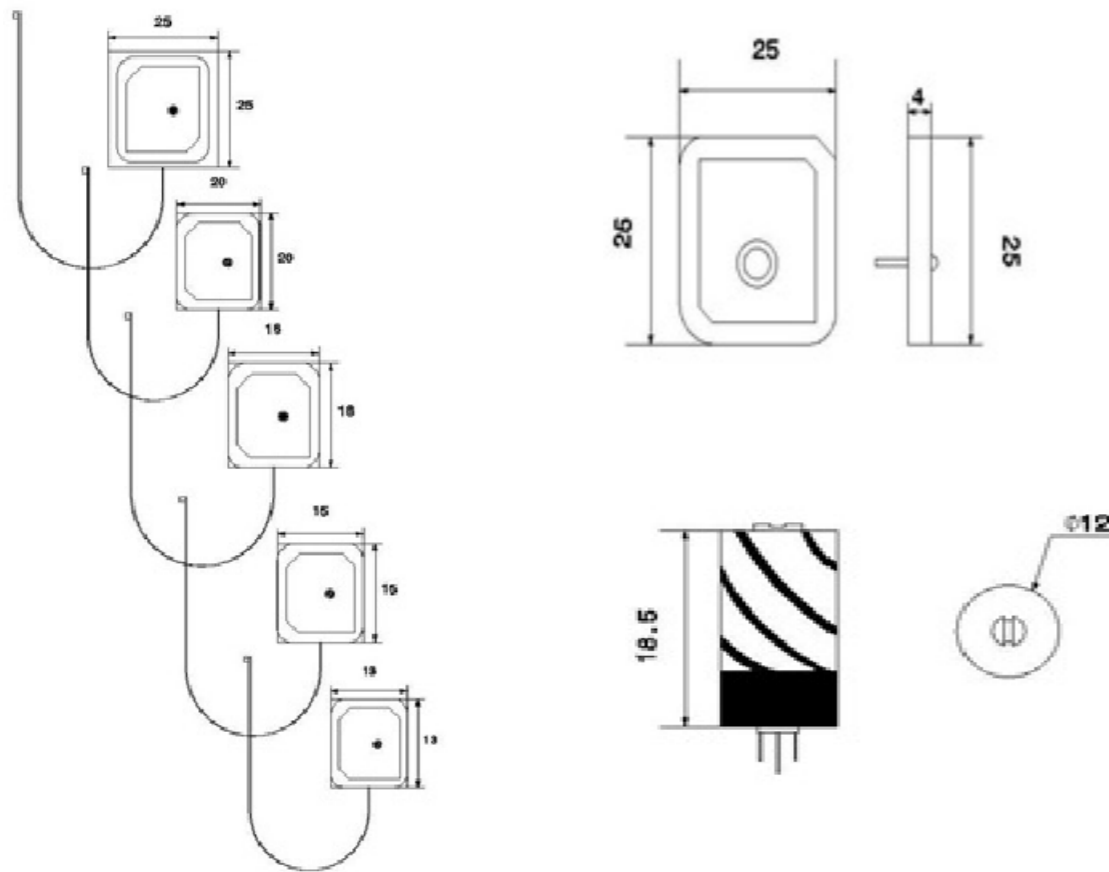
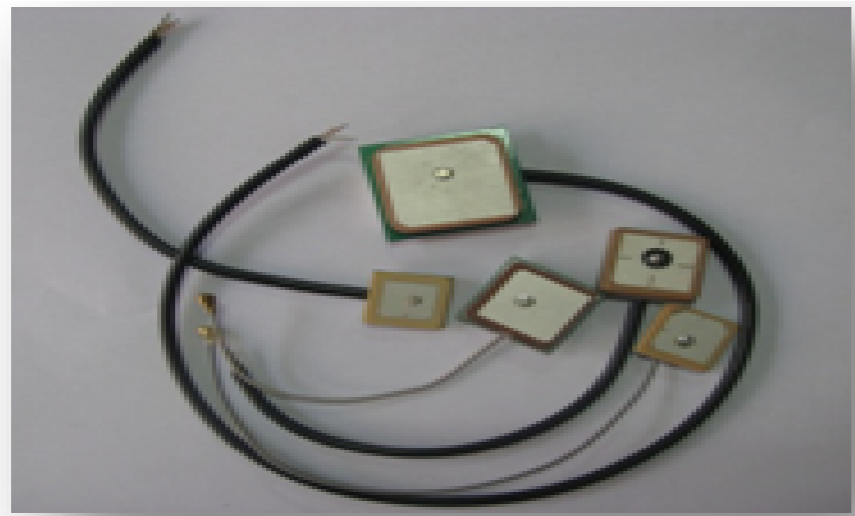


Electricl Specification

Part No : AT-ANT-GPSGNSS-UFL1.13- INTERNAL-28
 Antenna Type : Active
 Model No. : AT-ANT-GPSI-UFL-28 , AT-ANT-GPSI-UFL-22
 LNA Gain without cable: 28±0.5, 22±0.5
 Patch Gain : 4±0.5dBi 3.5±0.5dBi
 Patch Size : 25.4 x 25.4 mm 20 x 20 mm
 Noise Figure : 1.5
 Operating Frequency : 1575.425 ± 3(MHz)
 DC Operating Voltage : 2.75-5.0(V)
 Polarization : RHCP
 Cable Type : Microcoaxial cable 120 mm
 RF Cable Connector : without UFL connector



Mechanical Specification

Mount : Direct PCB Solder
 Operating Temperature : -20 to +65(°C)
 Enclosure : Abs,Pc
 Environment : 95% RH Humidity
 Description : Inbuilt PCB GPS indoor Antenna

Other Models Available : AT-ANT-GPSI-UFL-20
 AT-ANT-GPSI- UFL-18
 AT-ANT-GPSI-UFL-15
 AT-ANT-GPSI-PASSIVE-4
 AT-ANT-HELICOIL-28

DESIGNED BY: Kiran Kumar	GPS INDOOR ANTENNA		I	-
DATE: 03/10/2016			H	-
CHECKED BY: Mr. S. Metri	ANAND TECHNOLOGIES		G	-
DATE: 03/10/2016			F	-
SIZE A3		AT-ANT-GPSGNSS-UFL1.13- INTERNAL-28	E	-
SCALE 1:1	WEIGHT (kg) XXX		DRAWING NUMBER 181	D
			C	-
			B	-
This drawing is our property; it can't be reproduced or communicated without our written agreement.			A	-