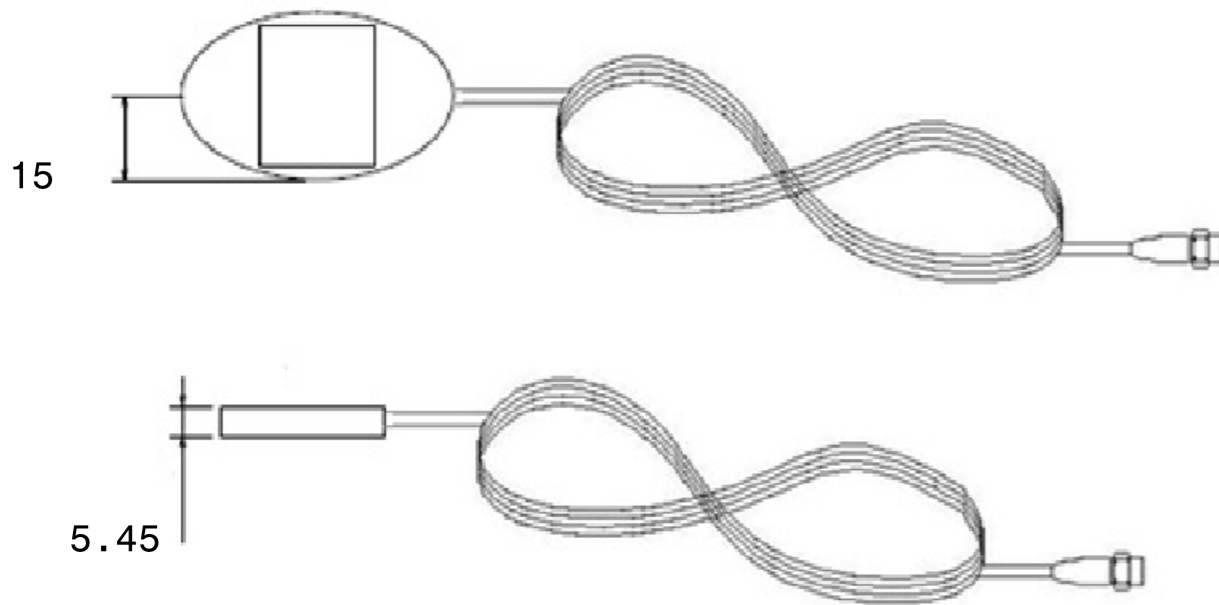


Electrical Specification

Part No : AT-ANT-GPSE-SMA-3MT174-0.1
 Antenna Type : Active
 Operating Frequency(±3MHz) : 1575.425MHz
 LNA Gain without cable(±0.5dB) : 26.5dB
 Patch Gain(±0.5dbi) : 1.5dbi
 DC Operating Voltage : 2.75 - 5 V
 Noise Figure(db) : 1 MAX
 Impedance : 50 Ohm
 Polarization : RHCP
 Cable Type : RG174
 Cable Length : 100 mm/1.5/2/3/5 mtrs
 RF Connectors : SMA/MMCX/MCX

Mechanical Specification

Dimensions : 30 x 50 x 5.45 mm
 Mount Type : Magnetic Mount
 Operating Temperature : -20 to +65(°C)
 Enclosure : Abs,Pc
 Environment : 95% RH Humidity
 Description : GPS External Antenna



DESIGNED BY: Kiran Kumar		GPS EXTERNAL ANTENNA		I	-
DATE: 03/10/2016				H	-
CHECKED BY: Mr. S. Metri		ANAND TECHNOLOGIES		G	-
DATE: 03/10/2016				F	-
SIZE A3		AT-ANT-GPSE-SMA-3MT174-0.1		E	-
SCALE 1:1	WEIGHT (kg) XXX			D	-
DRAWING NUMBER AT-ANT-GPSE-SMA-3MT174-0.1		SHEET 1/1		C	-
This drawing is our property; it can't be reproduced or communicated without our written agreement.				B	-
				A	-