

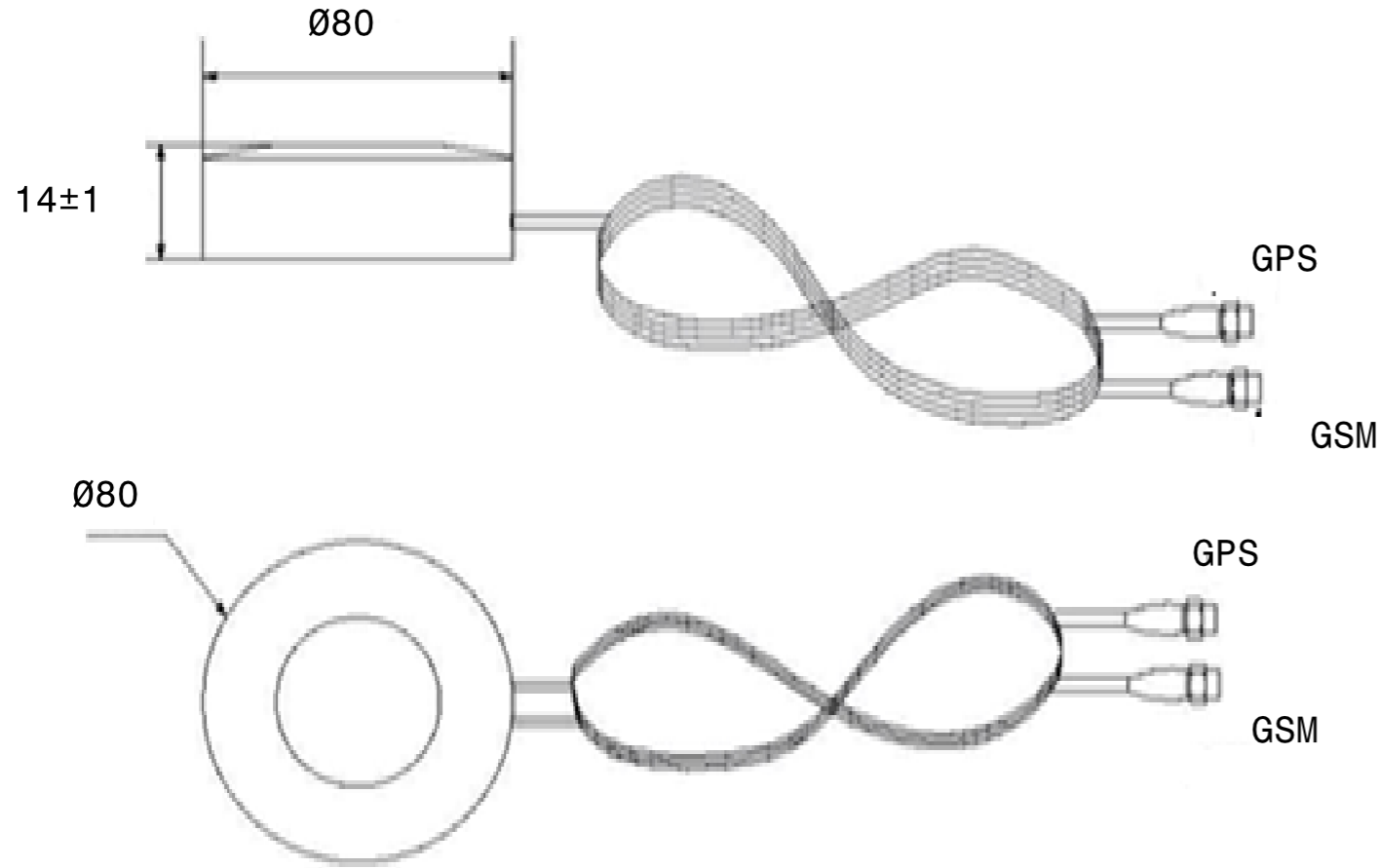


Electricl Specification

Part No	:	AT-ANT-CMM-SMA174-28-3.0
Antenna Type	:	GPS GSM
Frequency Range(MHz)	:	1575.425 ± 3 900, 1800
LNA Gain((±0.5dBi)	:	
Without cable	:	>27.5 NA
Patch Gain (dBi)	:	>3.5±0.5 2.5 ±0.5
Noise Figure(dB)	:	<1.2-1.3 NA
DC Operating Voltage	:	2.7-5.0 V NA
Impedance (Ω)	:	50
Polarization	:	RHCP Omni
RF Cable	:	RG 174 3 mtrs length
RF Connector	:	GPS-RPSMA GSM-SMA(M)

Mechanical Specification

Dimensions	:	14±1x Ø80 mm
Mount Type	:	Magentic Mount
Operating Temperature	:	-20 to +65(°C)
Enclosure	:	Abs,Pc
Environment	:	95% RH Humidity
Description	:	GSM/GPS COMBO Antenna



DESIGNED BY: Kiran Kumar		GSM/GPS COMBO ANTENNA	I	-
DATE: 03/10/2016			H	-
CHECKED BY: Mr. S. Metri		ANAND TECHNOLOGIES	G	-
DATE: 03/10/2016			F	-
SIZE A3		AT-ANT-CMM-SMA174-28-3.0	E	-
SCALE 1:1	WEIGHT (kg) XXX		D	-
DRAWING NUMBER		1/1	C	-
SHEET			B	-
This drawing is our property; it can't be reproduced or communicated without our written agreement.			A	-