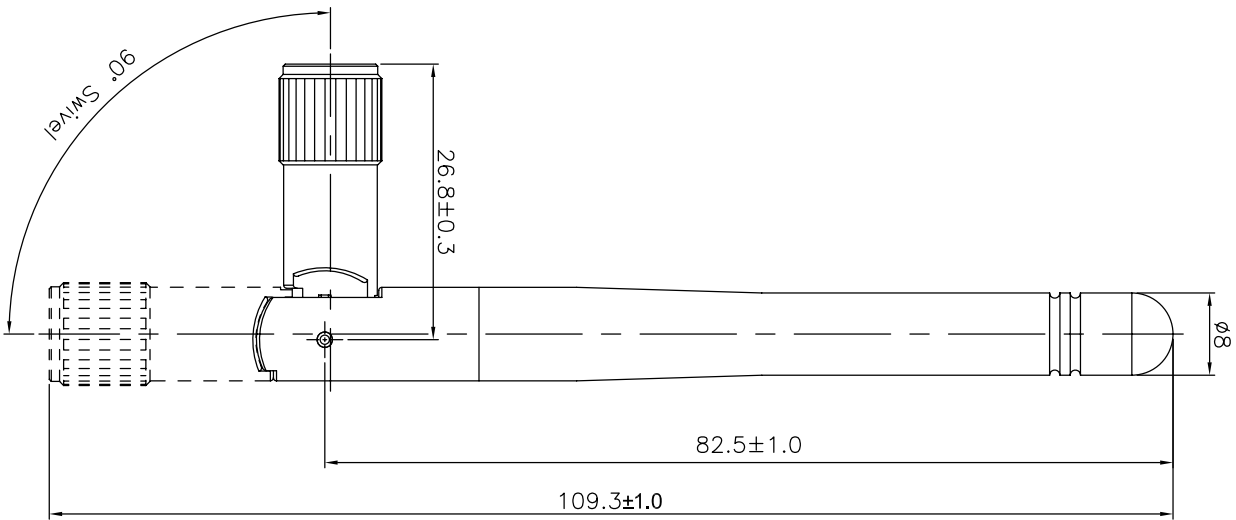


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD



NOTE:

ELECTRICAL PROPERTIES

- DESCRIPTION : 1/4λ SWIVEL TYPE DIPOLE ANTENNA
ø9x82.5+SMA(MALE)
(MALE BODY MALE PIN) CONNECTOR
- MODEL NO. : AN-A1
- FREQUENCY : 2.4G ~ 2.5G
- IMPEDANCE : 50 Ohms nominal
- V.S.W.R. : 2.0 max. IN BAND
- GAIN : NOMINAL GAIN 2 DBI.
- ADMITTED POWER RADIATION : 1W
- TYPE OF RADIATION : TOROIDAL
- POLARIZATION : VERTICAL
- ELECTRICAL LENGTH : 1/4 λ, DIPOLE
- RADIATION : Omni
- CONNECTOR TYPE : SMA(MALE) CONNECTOR

MECHANICAL PROPERTIES

- CABLE : RG-178, 50ohm
- OPERATING TEMPERATURE RANGE : -20°C~+65°C
- STORAGE TEMPERATURE RANGE : -30°C~+75°C
- ANTENNA COVER : TPE
- ANTENNA BASE : PBT+PC
- COLOR : BLACK.
- ROHS COMPLIANT

PART NUMBER : W1010

DETACHED LISTS		MM		INCH	
TOLEANCES EXCEPT AS NOTED	MM	INCH	±	±	±
	0 ± 0.2				
	.00 ± 0.15				
	.000 ± 0.075				
ANGLES ± 0.5	±				
THIRD ANGLE PROJECTION					

DATE	02/14/07	DATE	02/14/07
CHKD	SANDY	DATE	02/14/07
MFG	LML	DATE	02/14/07
APPL	JEFF	DATE	02/14/07

DATE	02/14/07	DATE	02/14/07
CHKD	SANDY	DATE	02/14/07
MFG	LML	DATE	02/14/07
APPL	JEFF	DATE	02/14/07

TITLE	ANTENNA ø9x82.5mm
	SMA(MALE)(MALE BODY MALE PIN)
DRAWING NO.	W1010-D
/PART NO.	W1010
DO NOT SCALE DRAWING	

Pulse A TESTED COMPANY **Rohs Compliant**

PUL RISE ELECTRONIC CO., LTD

TITLE ANTENNA ø9x82.5mm
SMA(MALE)(MALE BODY MALE PIN)

DRAWING NO. W1010-D
/PART NO. W1010

DO NOT SCALE DRAWING

8 7 6 5 4 3 2 1

A

B

C

D

E

F

G

H

SIZE | REV
A3 | A

SHEET 1 OF 1