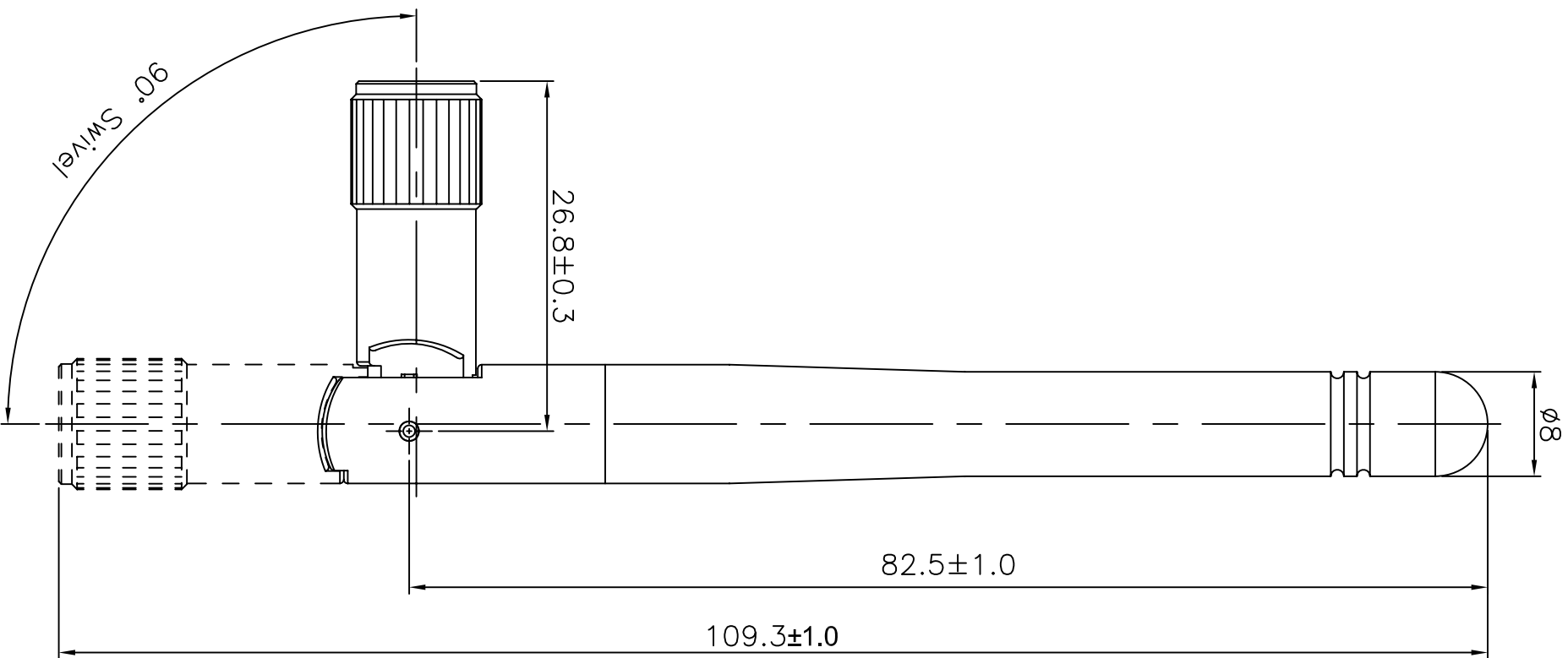


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD



NOTE:

ELECTRICAL PROPERTIES

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

MECHANICAL PROPERTIES

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

PART NUMBER : W1010

DETACHED LISTS																			
<table border="1"> <tr> <th>MM</th> <th>(INCH)</th> </tr> <tr> <td colspan="2">TOLERANCES EXCEPT AS NOTED</td> </tr> <tr> <td>.0 ± 0.2</td> <td>±</td> </tr> <tr> <td>.00 ± 0.15</td> <td>±</td> </tr> <tr> <td>.000 ± 0.075</td> <td>±</td> </tr> </table>	MM	(INCH)	TOLERANCES EXCEPT AS NOTED		.0 ± 0.2	±	.00 ± 0.15	±	.000 ± 0.075	±	<table border="1"> <tr> <th>DATE</th> <th>DATE</th> </tr> <tr> <td>02/14/07</td> <td>02/14/07</td> </tr> <tr> <td>02/14/07</td> <td>02/14/07</td> </tr> <tr> <td>02/14/07</td> <td>02/14/07</td> </tr> </table>	DATE	DATE	02/14/07	02/14/07	02/14/07	02/14/07	02/14/07	02/14/07
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<p>PULSE RISE ELECTRONIC CO., LTD</p>			
<p>TITLE ANTENNA ø9x82.5mm</p>			
<p>SMA(MALE)(MALE BODY MALE PIN)</p>			
DRAWING NO. W1010-D		SIZE REV	
/PART NO. W1010		A3 A	
DO NOT SCALE DRAWING		SHEET 1 OF 1	