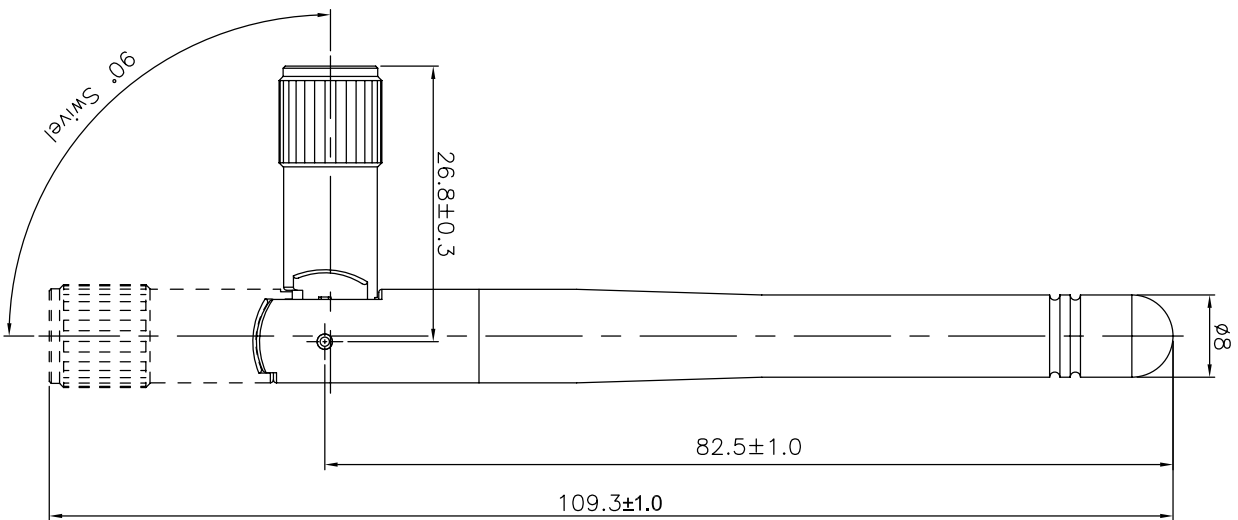


REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD



NOTE:

ELECTRICAL PROPERTIES

- DESCRIPTION : 1/4λ SWIVEL TYPE DIPOLE ANTENNA  
φ9x82.5+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																									
<table border="1"> <tr> <th>(INCH)</th> <th>(MM)</th> </tr> <tr> <td>TOLERANCES EXCEPT AS NOTED</td> <td></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>	(INCH)	(MM)	TOLERANCES EXCEPT AS NOTED		0 ± 0.2	±	.00 ± 0.15	±	.000 ± 0.075	±	<table border="1"> <tr> <td>DATE</td> <td>02/14/07</td> </tr> <tr> <td>CHKD</td> <td>SANDY</td> </tr> <tr> <td>DATE</td> <td>02/14/07</td> </tr> <tr> <td>MFG</td> <td>LMK</td> </tr> <tr> <td>DATE</td> <td>02/14/07</td> </tr> <tr> <td>APPL</td> <td>JEFF</td> </tr> <tr> <td>DATE</td> <td>02/14/07</td> </tr> </table>	DATE	02/14/07	CHKD	SANDY	DATE	02/14/07	MFG	LMK	DATE	02/14/07	APPL	JEFF	DATE	02/14/07
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<p>FULL RISE ELECTRONIC CO., LTD</p>			
<p>TITLE ANTENNA φ9x82.5mm</p>			
<p>SMA(MALE)(MALE BODY MALE PIN)</p>			
<p>DRAWING NO. W1010-D</p>		<p>SIZE   REV</p>	
<p>/PART NO. W1010</p>		<p>A3   A</p>	
<p>DO NOT SCALE DRAWING</p>		<p>SHEET 1 OF 1</p>	

8 7 6 5 4 3 2 1

A B C D E F G H