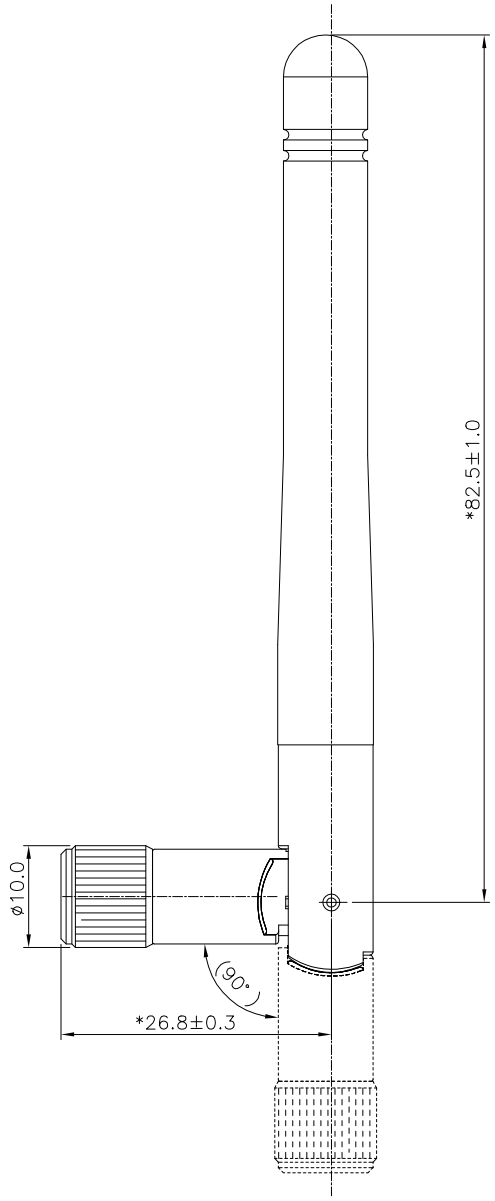
A1RFRD10

REVISION RECORD				
REV	ECO	DESCRIPTION	DRFT	CHKD
1		修改model no.與P/N	Andy 9/15/03'	
2		Drawing modification	Nicole 5/21/04'	



NOTE:

ELECTRICAL PROPERTIES

1.DESCRIPTION : 1/4 λ SWIVEL TYPE DIPOLE ANTENNA
ø9x82.5+ SMA

1 2.MODEL NO. : AN-A1-X0C

3.FREQUENCY : OPTION

4.IMPEDANCE : 50 Ohms nominal

5.V.S.W.R. : 2.0 max. IN BAND

2 6.GAIN : 1.14~2.14 dBi, VERTICAL DIRECTION

7.ADMITTED POWER RADLATION : 1W

8.TYPE OF RADLATION : TOROIDAL

9.POLARIZATION : VERTICAL

10.ELECTRICAL LENGTH : 1/4 λ ,DIPOLE

11.RADIATION : 0 mni

12.CONNECTOR TYPE : SMA (MALE/FEMALE OPTION)

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.COLOR : OPTION

PART NUMBER : E421X-2000AX

CONNECTOR
1 C:R-SMA (FEMALE)
D:SMA (MALE)

COLOR
1:BLACK
3:GRAY
4:GRAY(PANTONE COOL GRAY 8C)
7:GRAY(PANTONE 429C)
8:GRAY(PANTONE Cool Gary 7C)

DETACHED LISTS

MM

TOLERANCES EXCEPT AS NOTED

.0 ± 0.2
.00 ± 0.15
.000 ± 0.075

ANGLES ± 0.5

THIRD ANGLE PROJECTION

DFTO	Sam	DATE 9/27/02'
CHKD	Cha Chi	DATE 05/31/04'
MFO	LMJ	DATE 05/31/04'
APPVL	YUAN	DATE 05/31/04'

MATERIAL :

QT'Y :

FINISH :

SCALE : 2:1

FULL RISE ELECTRONIC CO., LTD

TITLE
ANTENNA ø9+SMA CONNECTOR

DRAWING NO. GE423A04 SIZE A3 REV 2

/PART NO. SEE NOTE

DO NOT SCALE DRAWING SHEET 1 OF 1

8 7 6 5 4 3 2 1

H G F E D C B A