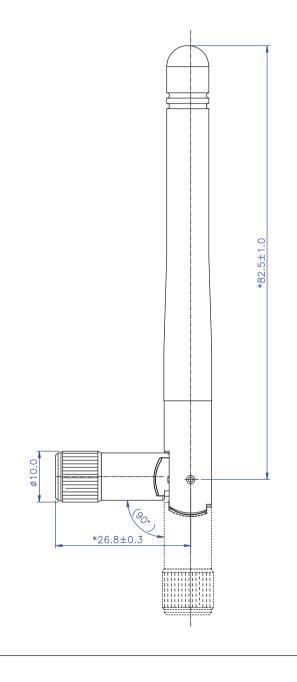
P/N:A24-HASM-450



NOTE:

ELECTRICAL PROPERTIES

1.DESCRIPTION : 1/4 % SWIVEL TYPE DIPOLE ANTENNA

Ø9x82.5+ SMA

△ 2.MODEL NO. : AN-A1-XOC 3.FREQUENCY : OPTION

4.IMPEDANCE: 50 Ohms nominal 5.V.S.W.R.: 2.0 max. IN BAND

⚠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%, DIPOLE

11.RADIATION: 0 mni

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

MECHANICAL PROPERTIES

1.CABLE: RG-178, 50ohm

2.0PERATING TEMPERATURE RANGE : $-20^{\circ}\text{C} \sim +65^{\circ}\text{C}$ 3.STORAGE TEMPERATURE RANGE : $-30^{\circ}\text{C} \sim +75^{\circ}\text{C}$

4.ANTENNA COVER : TPE 5.COLOR : OPTION

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

DETACHED LISTS	TOLERANCES EXCEPT AS NOTED .0 ± 0.2 .00 ± 0.15	DFTO SQM DATE 9/27/02' CHKD Cha Chi DATE 05/31/04' MFO LMJ DATE 05/31/04' APPVL YUAN DATE 05/31/04'	MaxStream _®
	.000 ± 0.075	MATERIAL :	ANTENNA Ø9+SMA CONNECTOR
	ANGLES ± 0.5	QT'Y :	DRAWING NO. GE423A04 SIZE REV
	+ -	FINISH :	/PART NO. SEE NOTE A3 2
	THIRD ANGLE PROJECTION	scale : 2:1	DO NOT SCALE DRAWING SHEET 1 OF 1