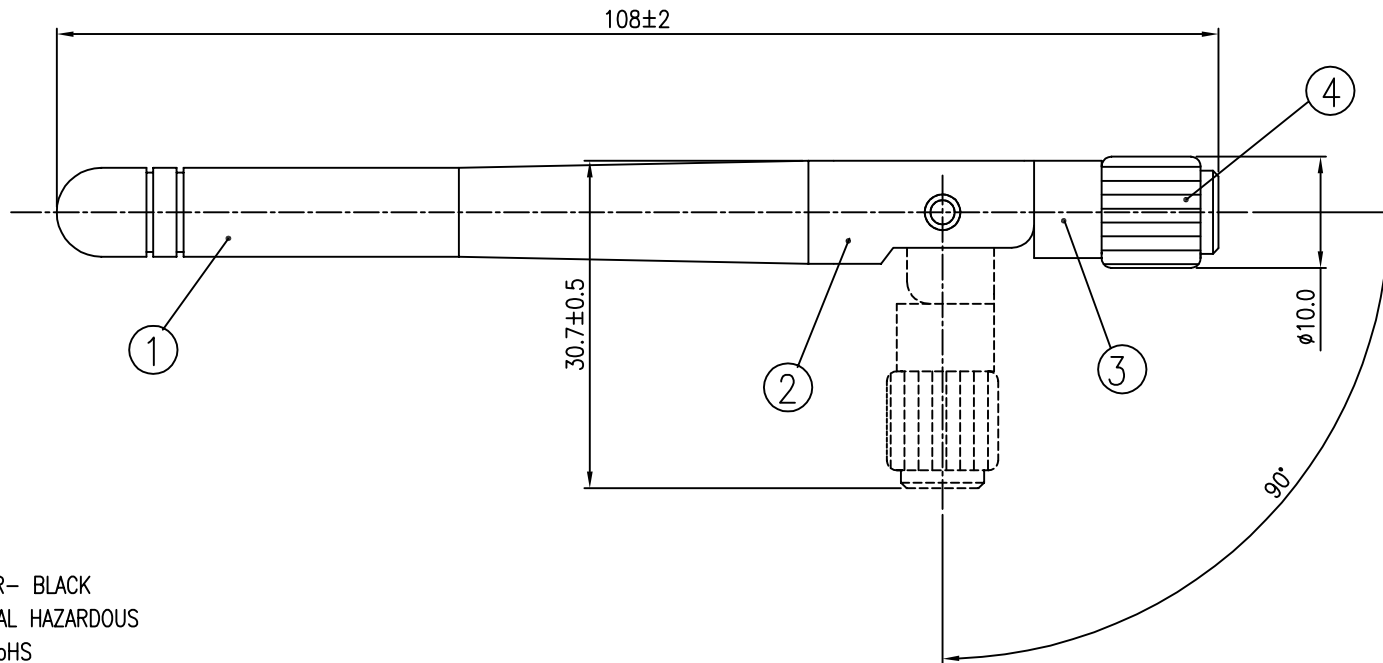


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# CUSTOMER DRAWING ORIGINAL

REVISIONS				
SYM	ECN No.	DESCRIPTION	DATE	APPROVED
A		RELEASE FOR RoHS	09/01/2006	Edward Wu
B	NE-06297	MODIFIED DRAWING	09/05/2006	Edward Wu



**NOTES:**

**MATERIAL:**

1. ANTENNA COVER: TPU, COLOR- BLACK
2. HINGE: ABS, COLOR- BLACK
3. BASE: ABS, COLOR- BLACK
4. SMA CONNECTOR: BRASS, GOLD PLATED, COLOR- BLACK
5. THIS PRODUCT DOESN'T CONTAIN ENVIRONMENTAL HAZARDOUS MATERIALS PER DIRECTIVE 2002/95/EC FOR RoHS

**TEMPERATURE**

OPERATION TEMPERATURE: -20°C~+65°C

STORAGE TEMPERATURE: -30°C~+75°C

**ELECTRICAL SPEC:**

1. IMPEDANCE: 50 OHMS
2. FREQUENCY BAND: 2.45 GHZ ±50 MHZ
3. GAIN: 2.0 dBi
4. VSWR: ≤ 2.0
5. ADMITTED POWER RADIATION: 3W
6. TYPE OF RADIATION: TOROIDAL
7. POLARIZATION: VERTICAL
8. ELECTRICAL LENGTH: 1/4 DIPOLE
9. STANDARD CONNECTOR: SMA (FEMALE)

TOLERANCE m/m		APPROVALS	DATE	TITLE	Amphenol® Amphenol Corporation Amphenol Taiwan Corporation	
x.	±1.0	DRAWN XL Wu	09/05/06	DIPOLE ANTENNA SWIVEL TYPE WITH SMA JACK	SCALE N.A. SHEET 1 OF 1	
x.x	±0.50	CHECKED Sondra Sang	09/05/06		DRAWING NO. OTHER-GAN30075EU-29	
x.xx	±0.40	APPROVED Edward Wu	09/05/06		REV. B	
x.xxx	±			SIZE A4		
ANGULAR	±2°			UNIT MM		
UNLESS OTHERWISE SPECIFIED						